

A HEALTHY LOUISIANA

*Creating Our Blueprint
for the Future*

**OPH Southeast Region 1
Community Health Needs Assessment
May 1, 2015**

Welcome

Greetings from JT Lane

Assistant Secretary for the Louisiana Office of Public Health

Welcome and Introductions

Who is Here TODAY?

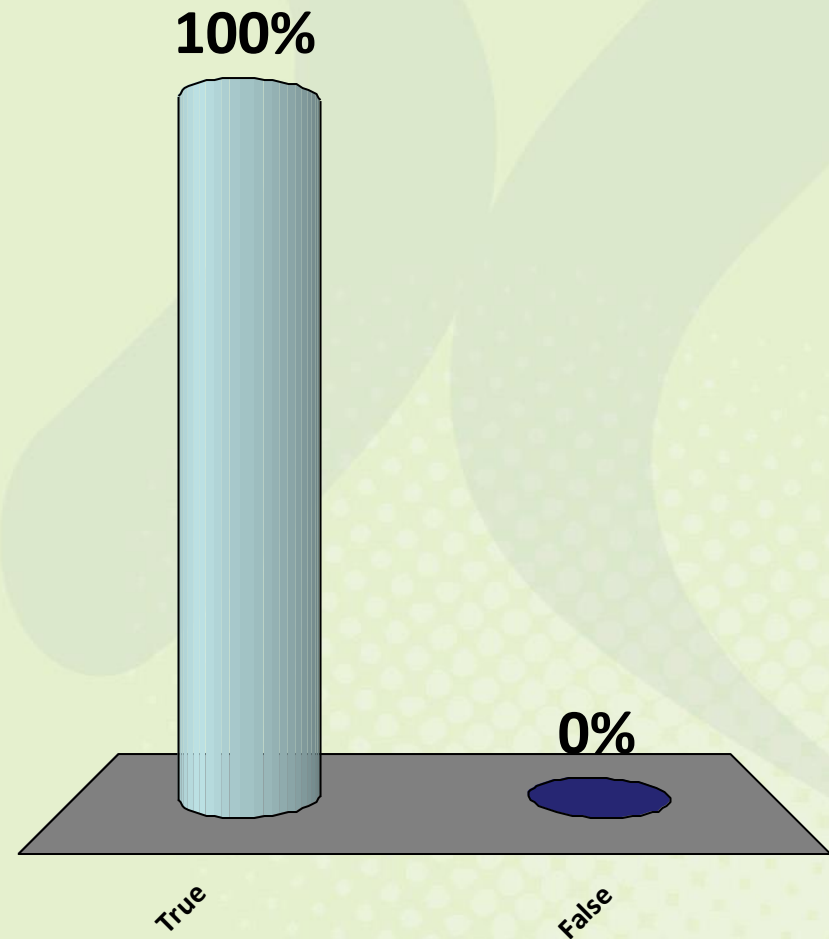
Invitations Sent: 300

Surveys Completed: 230

True or False:

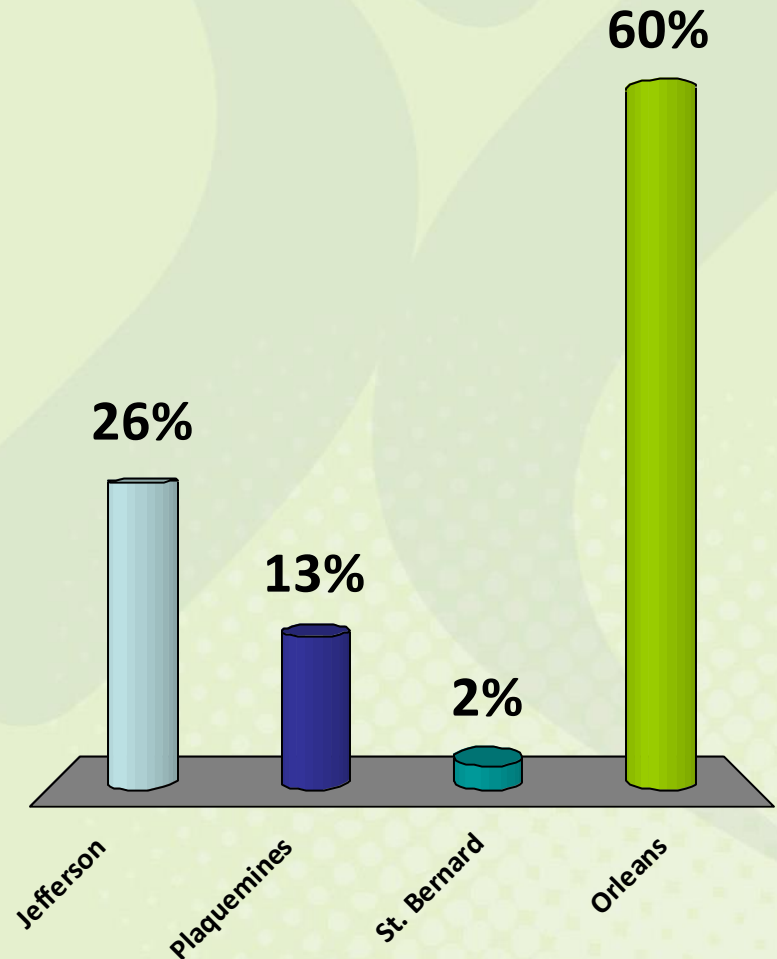
I am attending Healthy Louisiana today

1. True
2. False



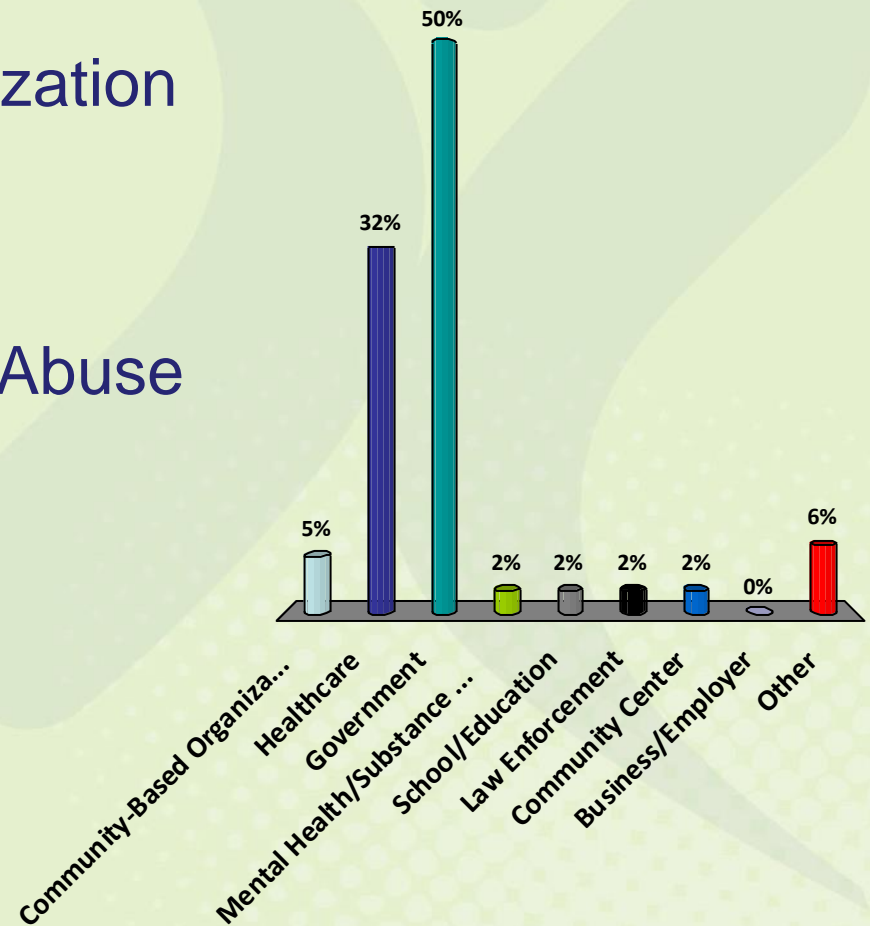
In which parish do you spend most of your time?

- A. Jefferson
- B. Plaquemines
- C. St. Bernard
- D. Orleans



Which category best represents you as a stakeholder?

- A. Community-Based Organization
- B. Healthcare
- C. Government
- D. Mental Health/Substance Abuse
- E. School/Education
- F. Law Enforcement
- G. Community Center
- H. Business/Employer
- I. Other

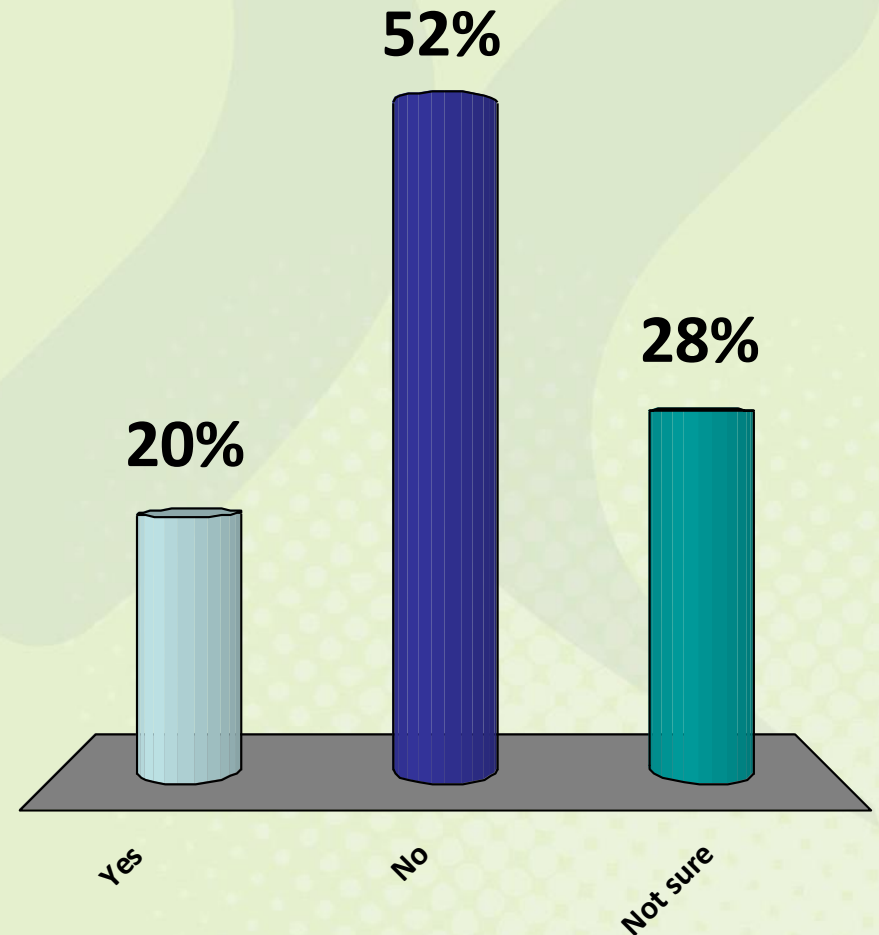


Are you a member of Louisiana Healthy Communities Coalition?

A. Yes

B. No

C. Not sure



5 Minute Meet and Greet



Meeting Agenda & Expectations

Welcome & Introductions	9:00 AM
Review of Stakeholder Survey	9:30 AM
Regional Data Presentation	9:40 AM
Voting to Reach Top 3 Regional Priorities	10:10 AM
SWOT (Strengths, Weaknesses, Opportunities, Threats) Activities	10:30 AM
SWOT Discussion	11:30 AM
Next Steps and Upcoming Meeting	12:30 PM
Meeting Concludes	1 PM

Meeting Objectives

3 Objectives for the Day:

- *Identify the top 3 regional health priorities*
- *Explore regional health assets, challenges, and trends*
- *Begin to identify local resources and strategies to address priority issues identified*

What is Public Health?

“...what society does collectively to assure the conditions for people to be healthy.”

IOM Roundtable on Improving Population Health

Representatives from different sectors engage in meaningful dialogue about what is needed to improve population health

Sectors:

- governmental public health
- health care
- business
- education and early childhood development
- housing
- agriculture
- transportation
- economic development
- community- and faith-based organizations

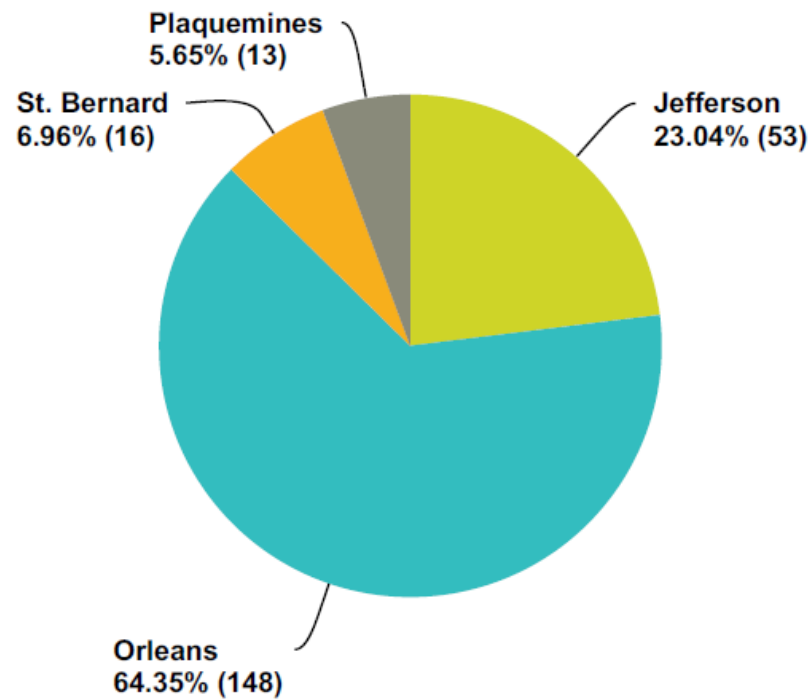
IOM Roundtable on Improving Population Health

[Improving Population Health Video](#)

Results from Stakeholder Survey

Q1 What parish do you primarily work/live in? (select one)

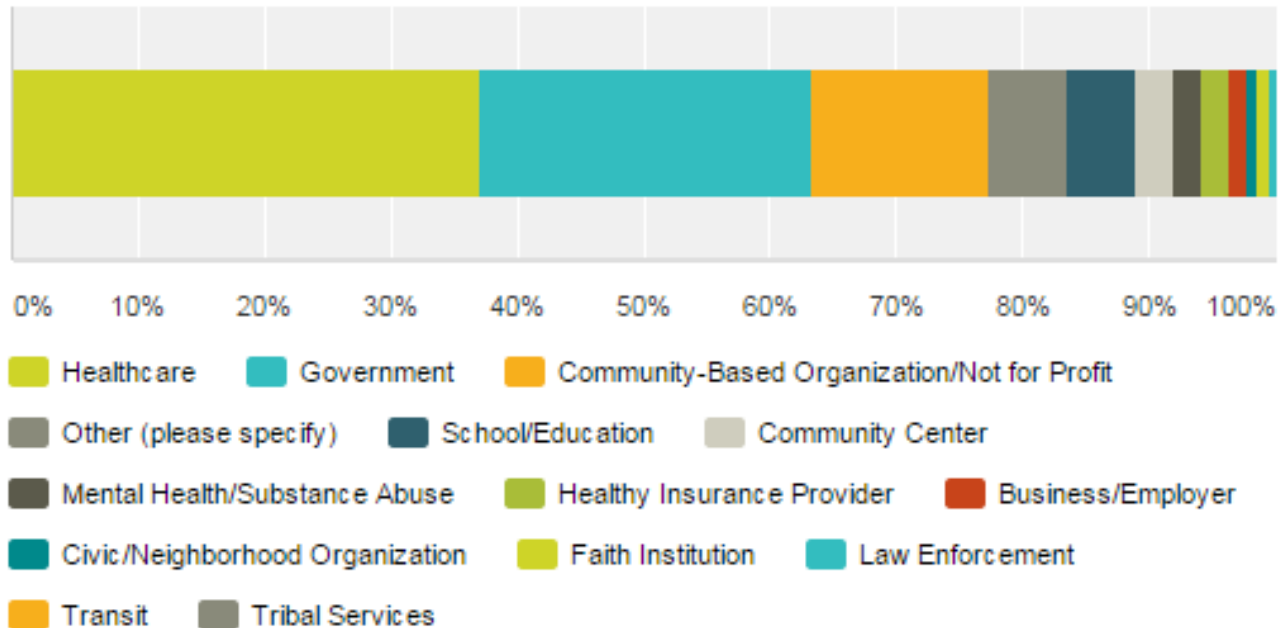
Answered: 230 Skipped: 0



Results from Stakeholder Survey

Please select one category that best represents your stakeholder organization.

Answered: 226 Skipped: 4

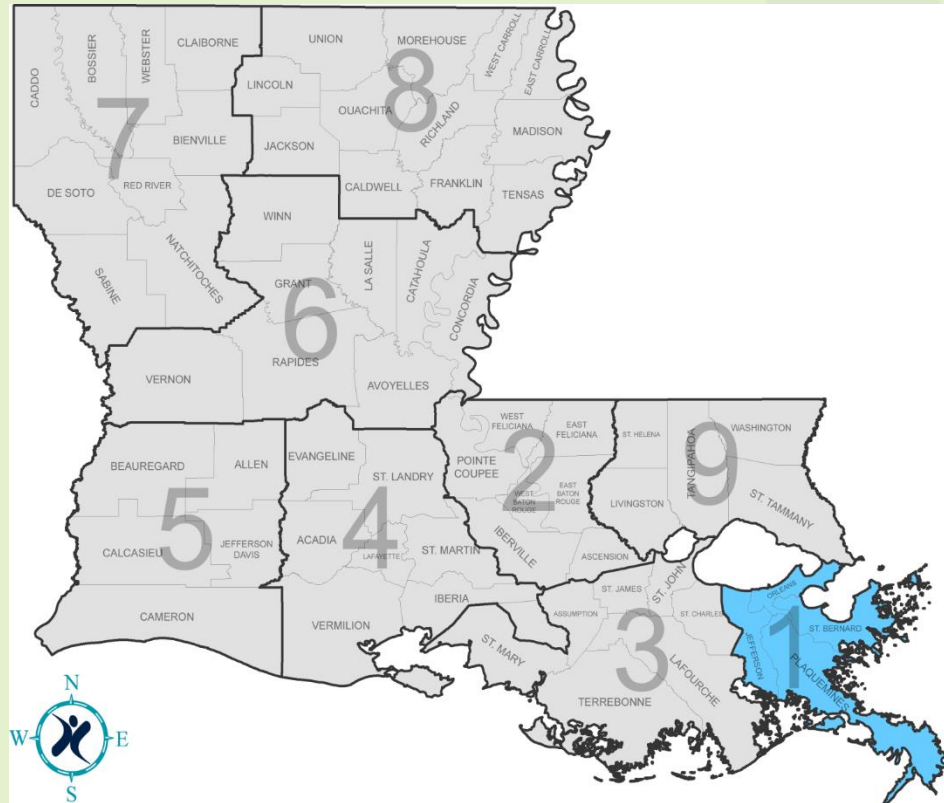


Results from Stakeholder Survey

Please consider the issues listed below. Based on your experience, what are the top 3 priorities for health and wellbeing IN YOUR PARISH? Please select 3 priorities (you will be limited to 3 responses).

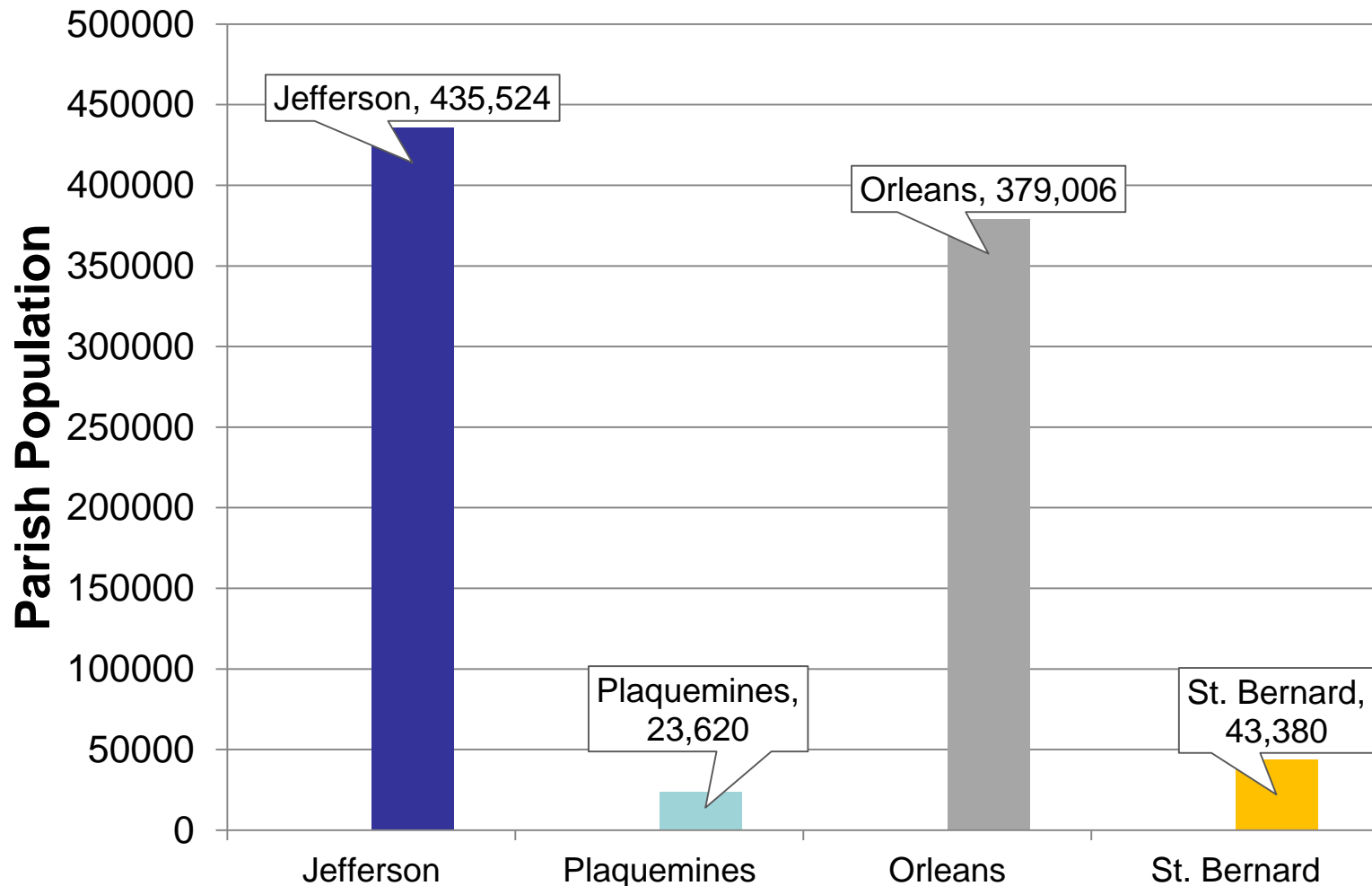
Priority	% of Respondents
Unemployment/Economic Development	45.22%
Healthcare and Insurance	43.91%
Behavioral Health/Mental Health/Addictive Disorders	39.13%
Violence/Crime/Intentional Injuries	34.78%
Chronic Disease Management	27.39%
Nutrition/Healthy Eating	14.35%
Education Levels/Attainment and Literacy	13.48%
Discrimination	12.17%
Alcohol Abuse/Illicit Drugs	10.43%
Homelessness	7.83%

Regional Data Presentation



Region 1 Population, 2013

Total Population: 881,530



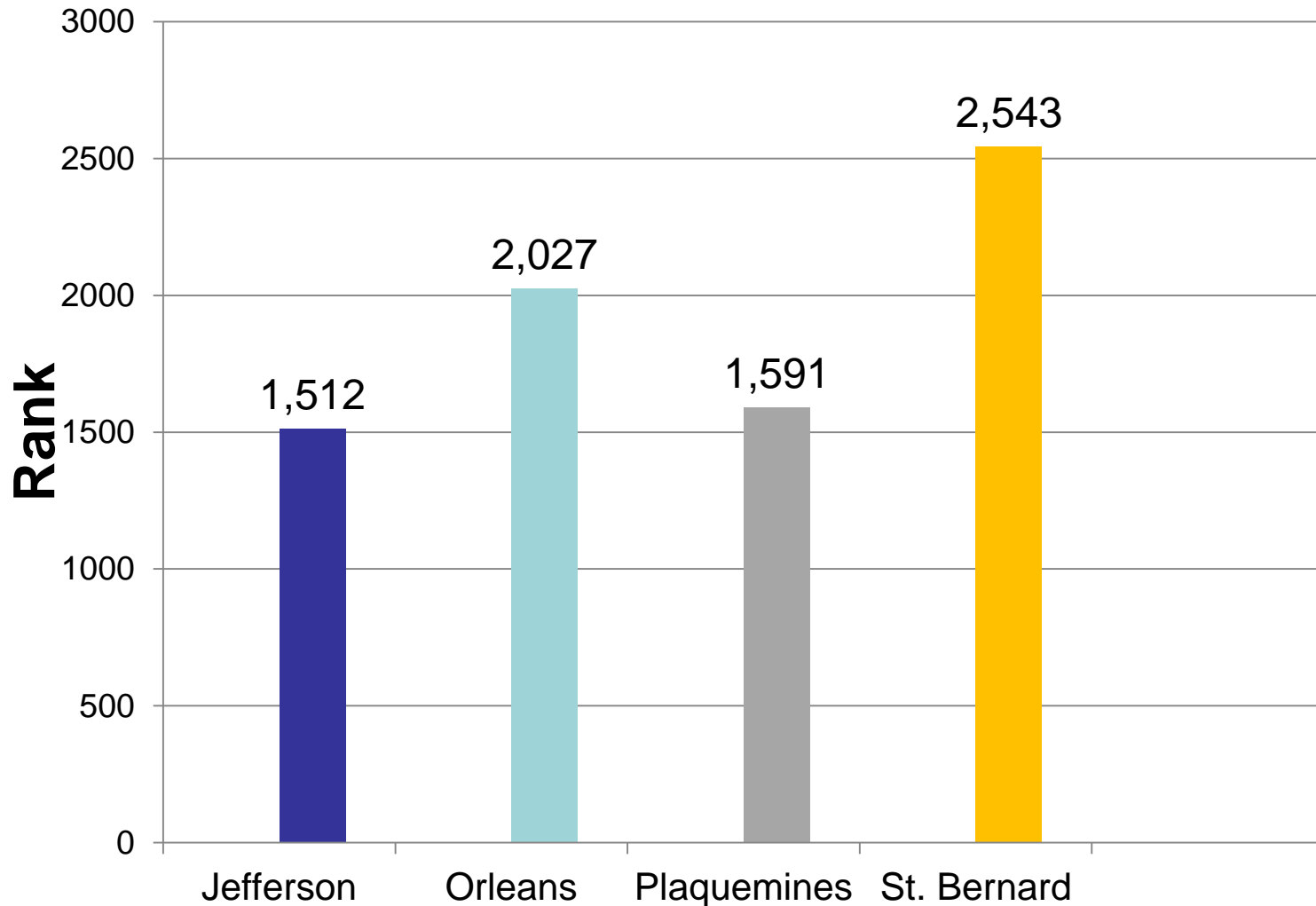
Largest City: New Orleans, Population 378,715
Largest parish: Jefferson Parish

Source: US Census 2013
population estimates

REGION 1 2014 Rankings out of 3,135 U.S. Counties

1: Best

3135: worst

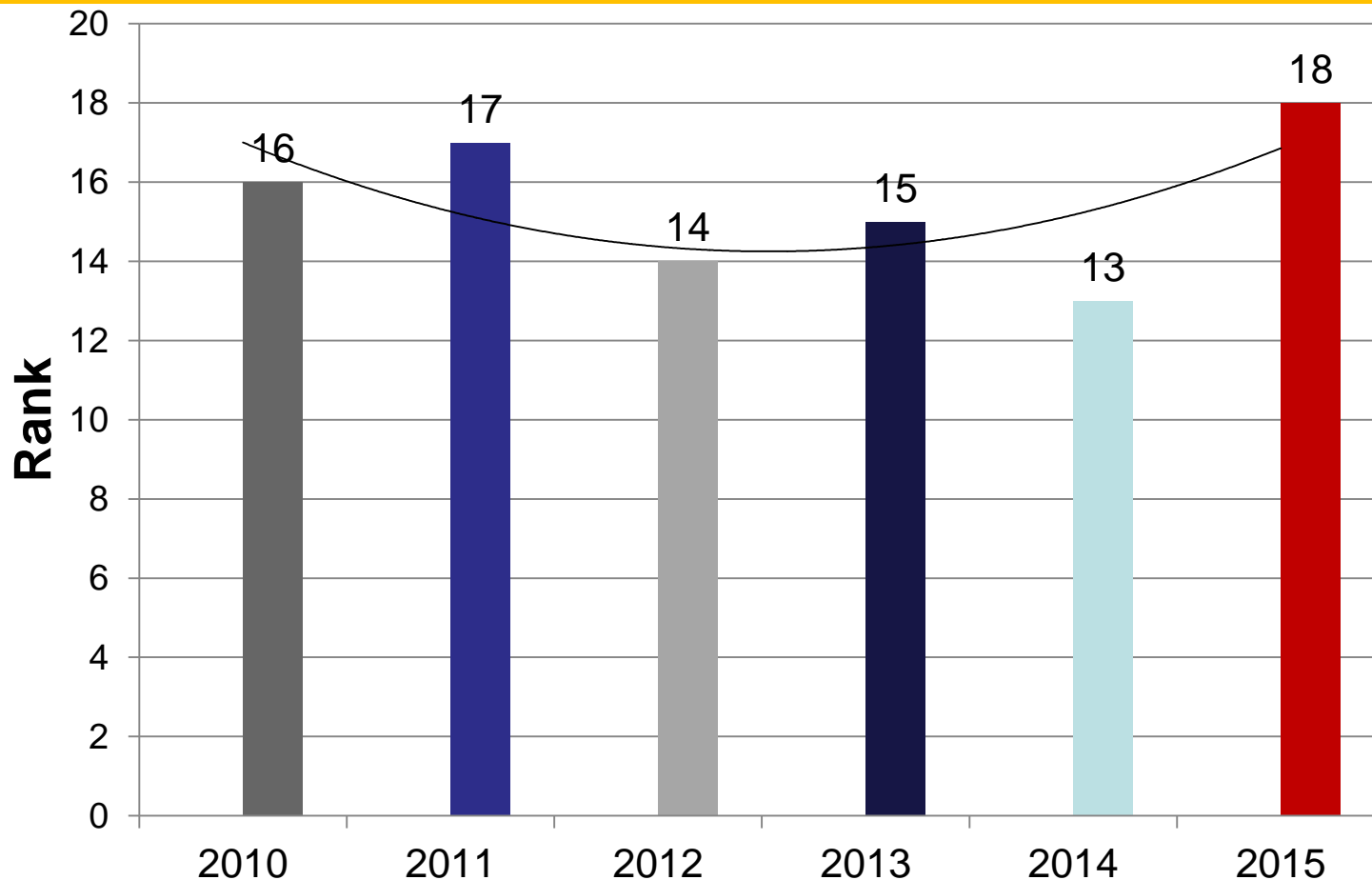


Jefferson Parish Health Rankings

Health Outcomes, Quality and Length of Life

2010-2015

Higher Ranking, Poorer Outcome

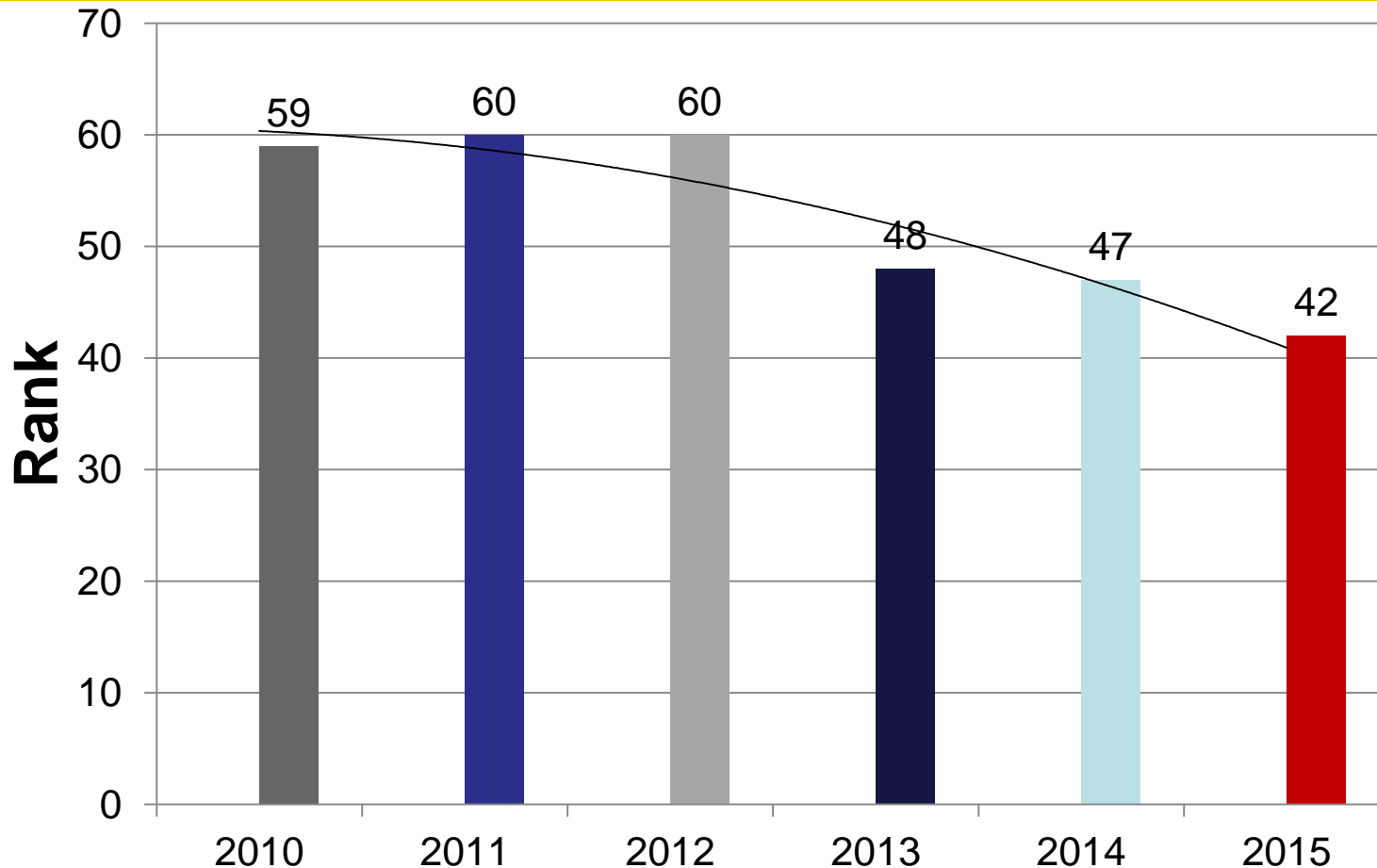


Orleans Parish Health Rankings

Health Outcomes, Quality and Length of Life

2010-2015

Higher Ranking, Poorer Outcome

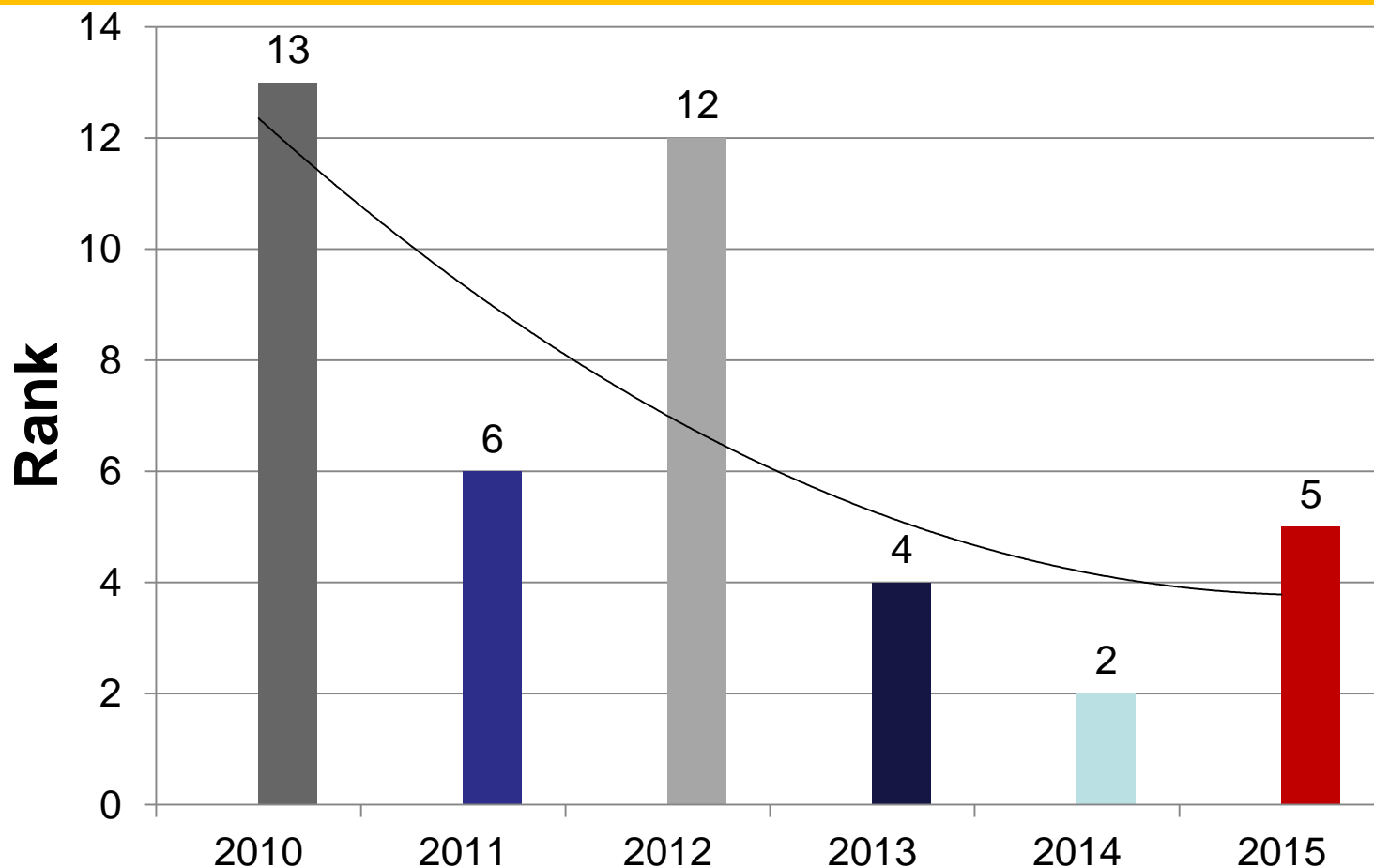


Plaquemines Parish Health Rankings

Health Outcomes, Quality and Length of Life

2010-2015

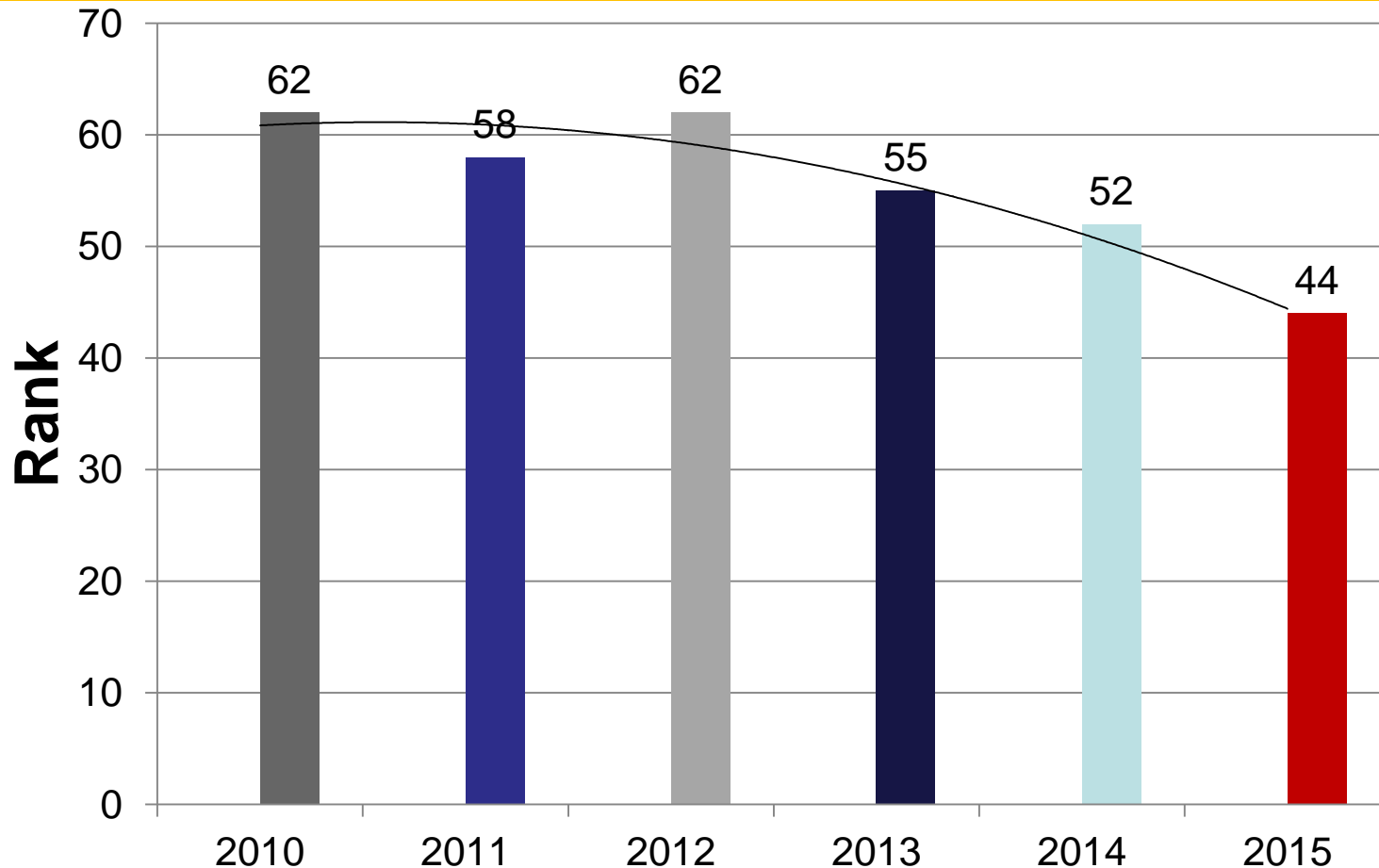
Higher Ranking, Poorer Outcome



St. Bernard Parish Health Rankings

Health Outcomes, Quality and Length of Life 2010-2015

Higher Ranking, Poorer Outcome

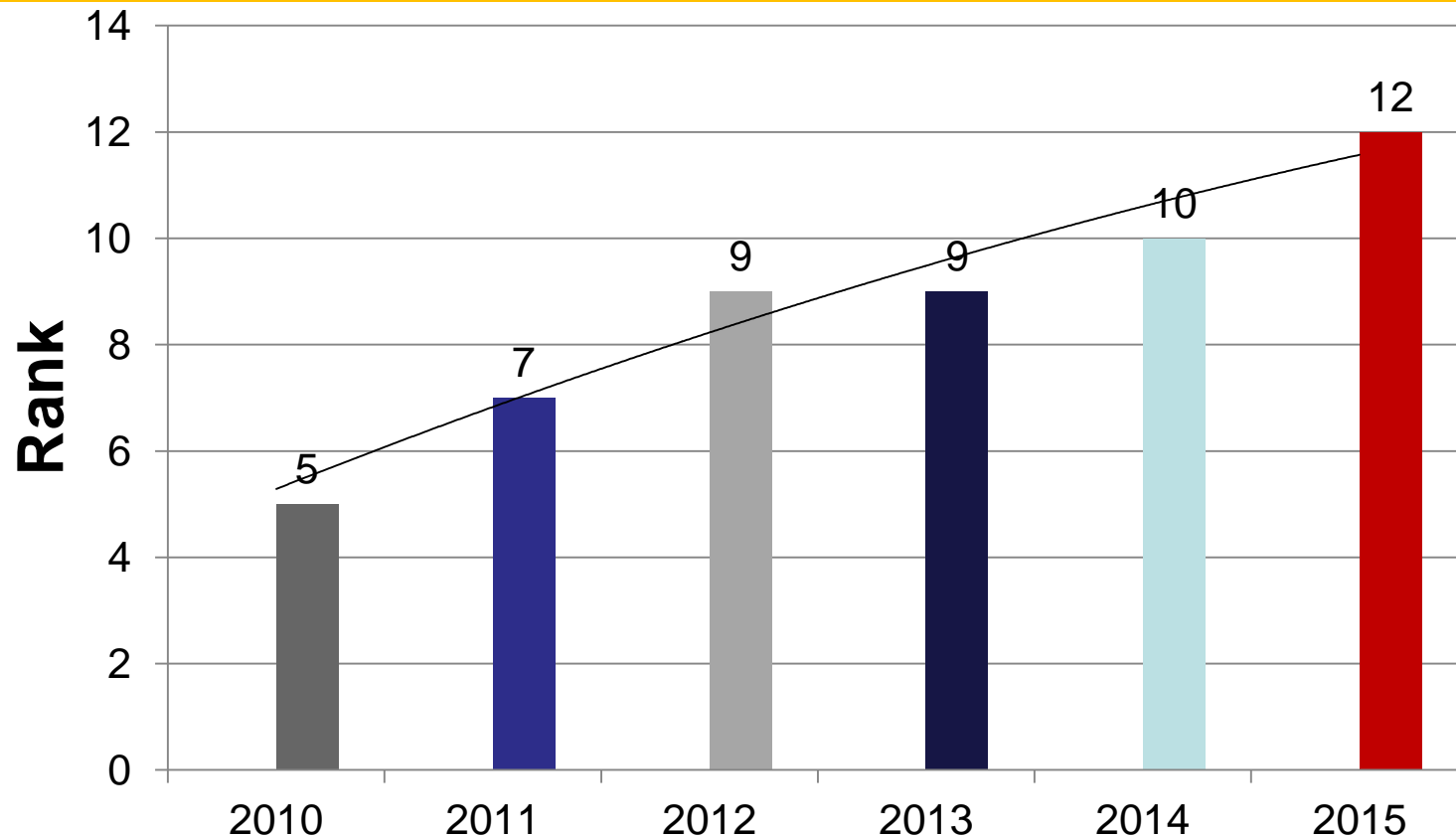


Jefferson Parish Health Rankings

Health Factors - Clinical Care, Health Behaviors, Social & Economic factors, Physical environment

2010-2015

Higher Ranking, Poorer Factors

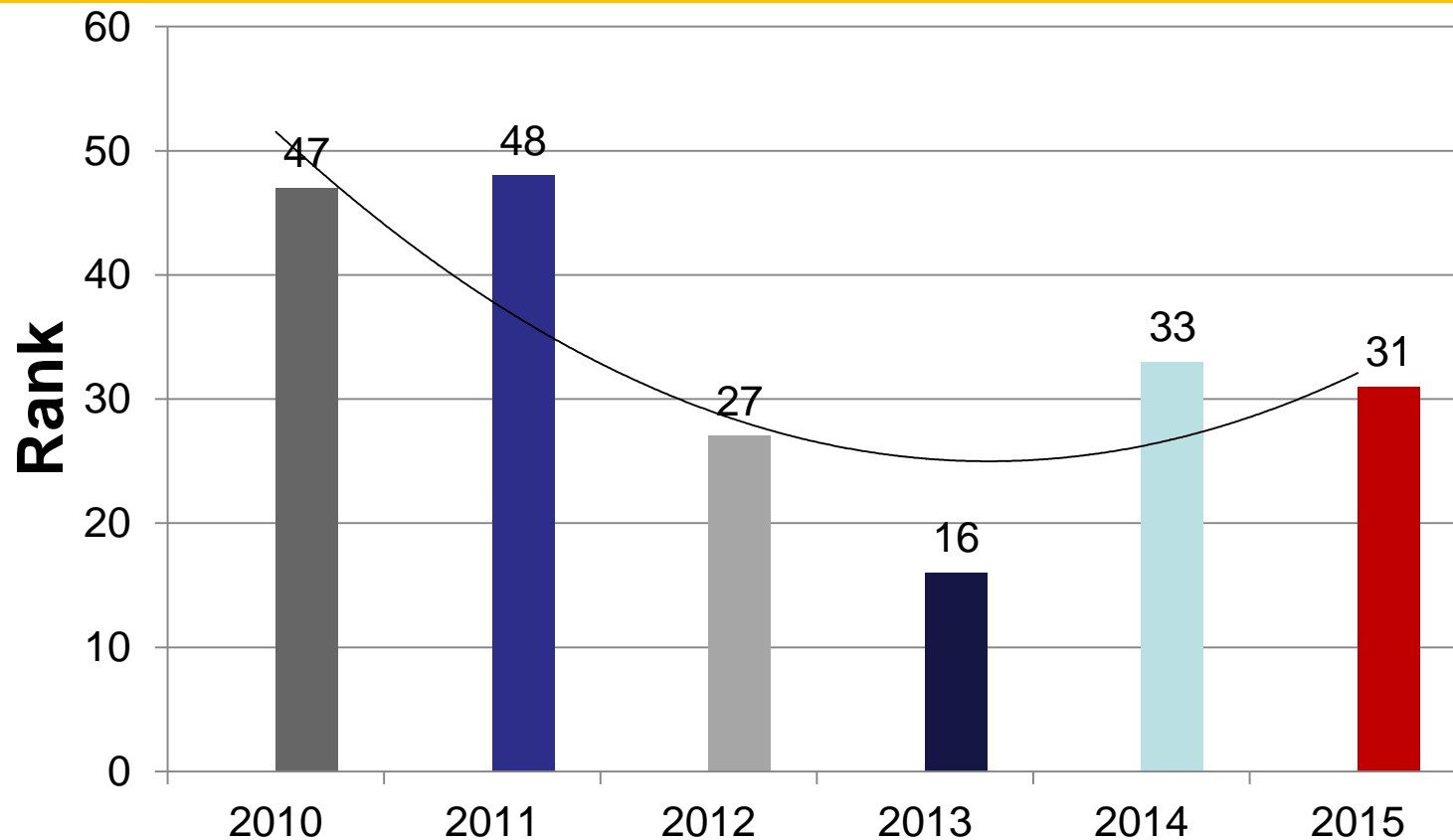


Orleans Parish Health Rankings

Health Factors - Clinical Care, Health Behaviors,
Social & Economic factors, Physical environment

2010-2015

Higher Ranking, Poorer Factors

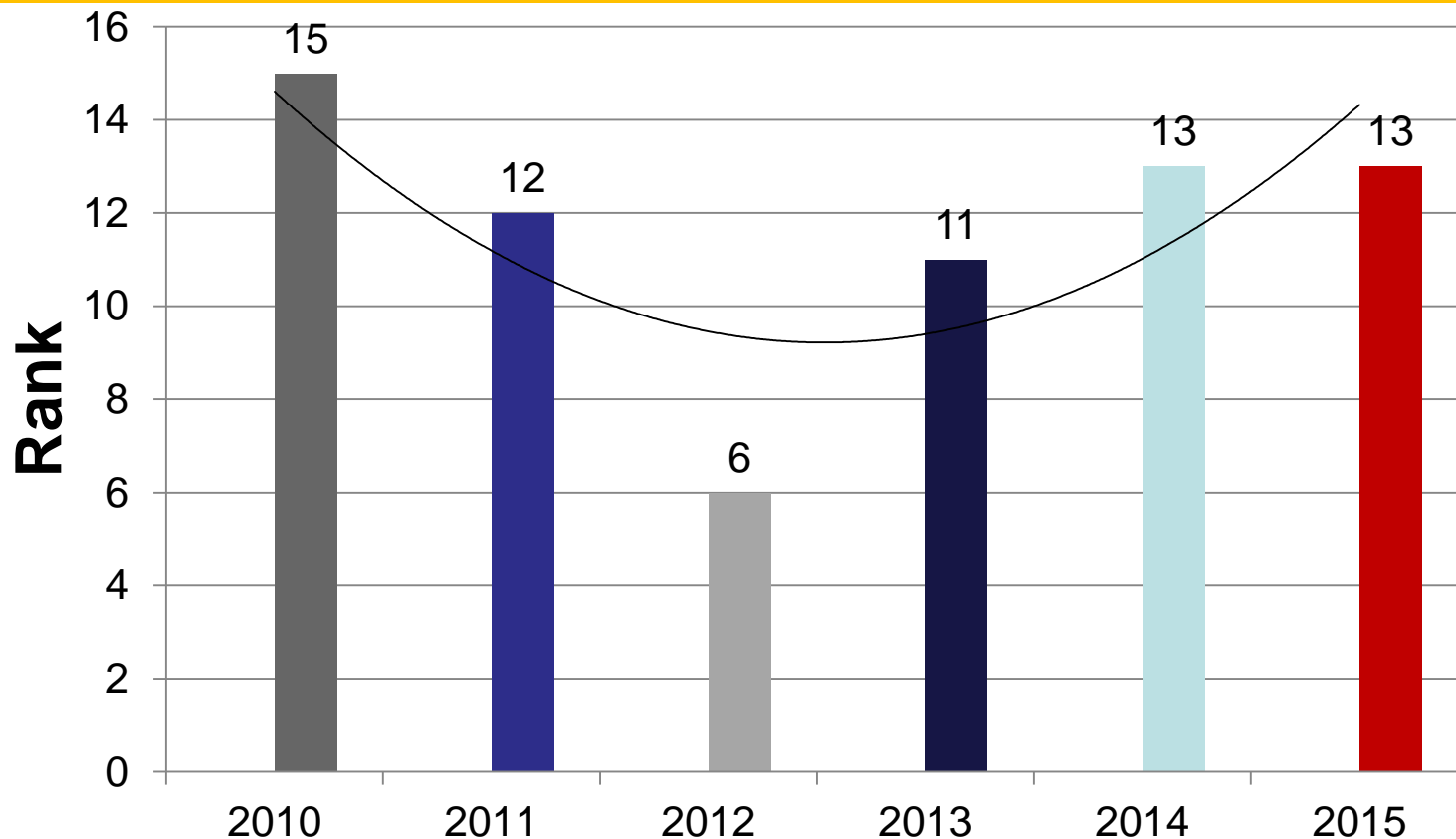


Plaquemines Parish Health Rankings

Health Factors - Clinical Care, Health Behaviors,
Social & Economic factors, Physical environment

2010-2015

Higher Ranking, Poorer Factors

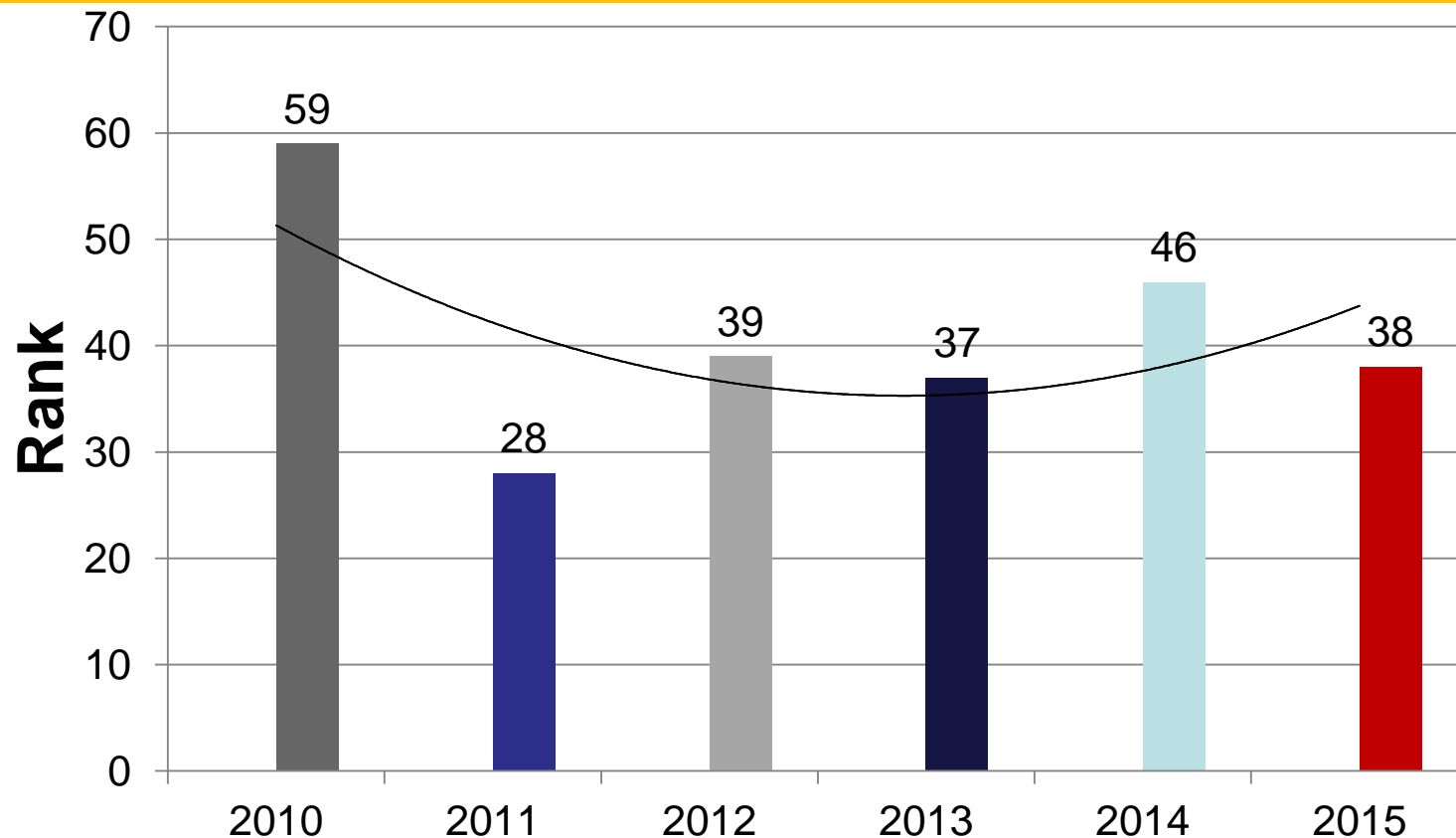


St. Bernard Parish Health Rankings

Health Factors - Clinical Care, Health Behaviors,
Social & Economic factors, Physical environment

2010-2015

Higher Ranking, Poorer Factors

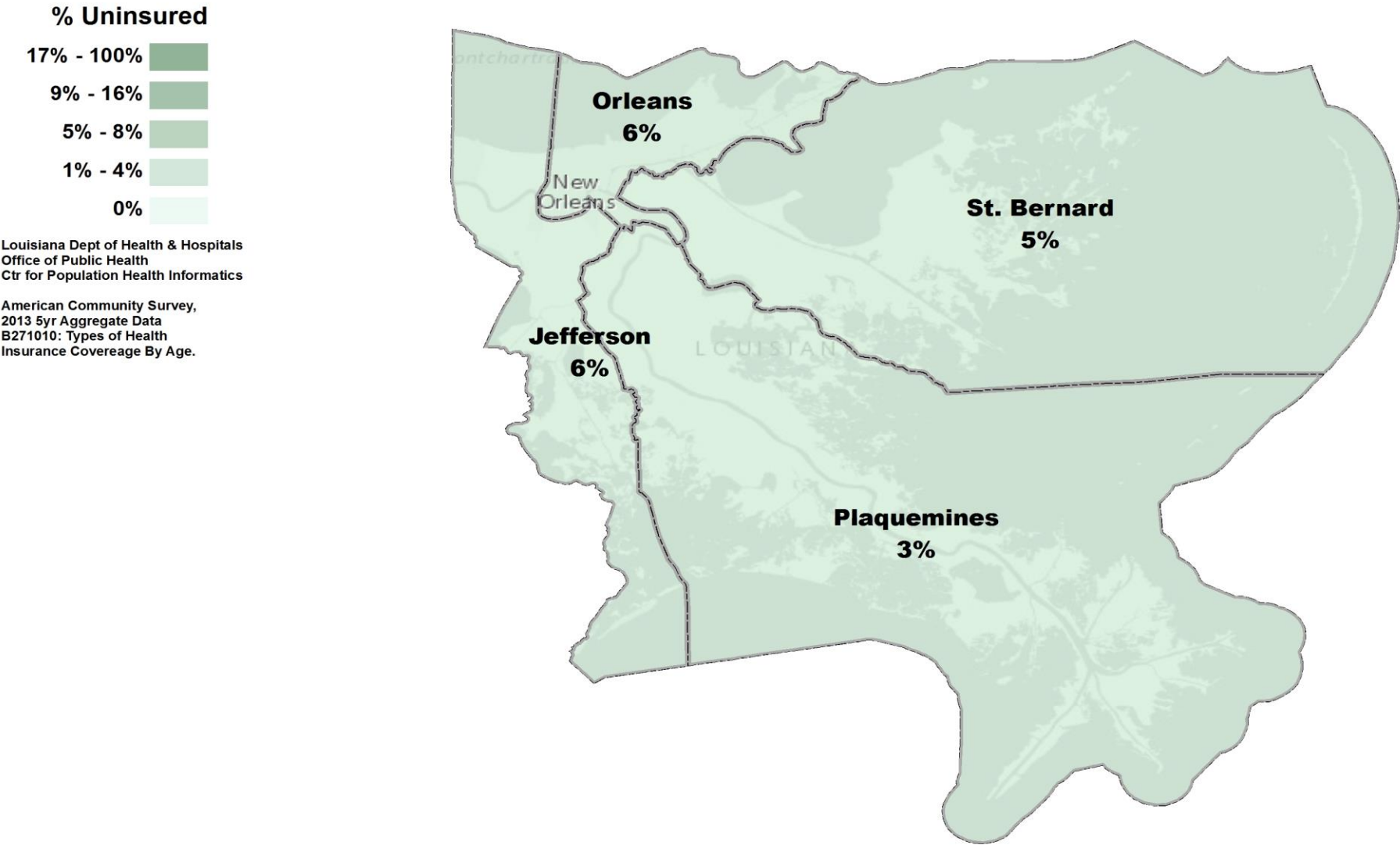


Regional Data Presentation

Healthcare and Insurance

Region 1
Health Insurance Coverage

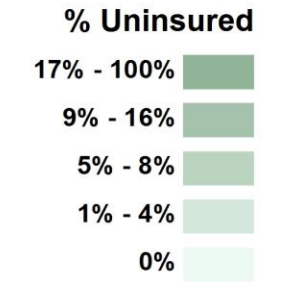
Parish, Children



Region 1
Health Insurance Coverage

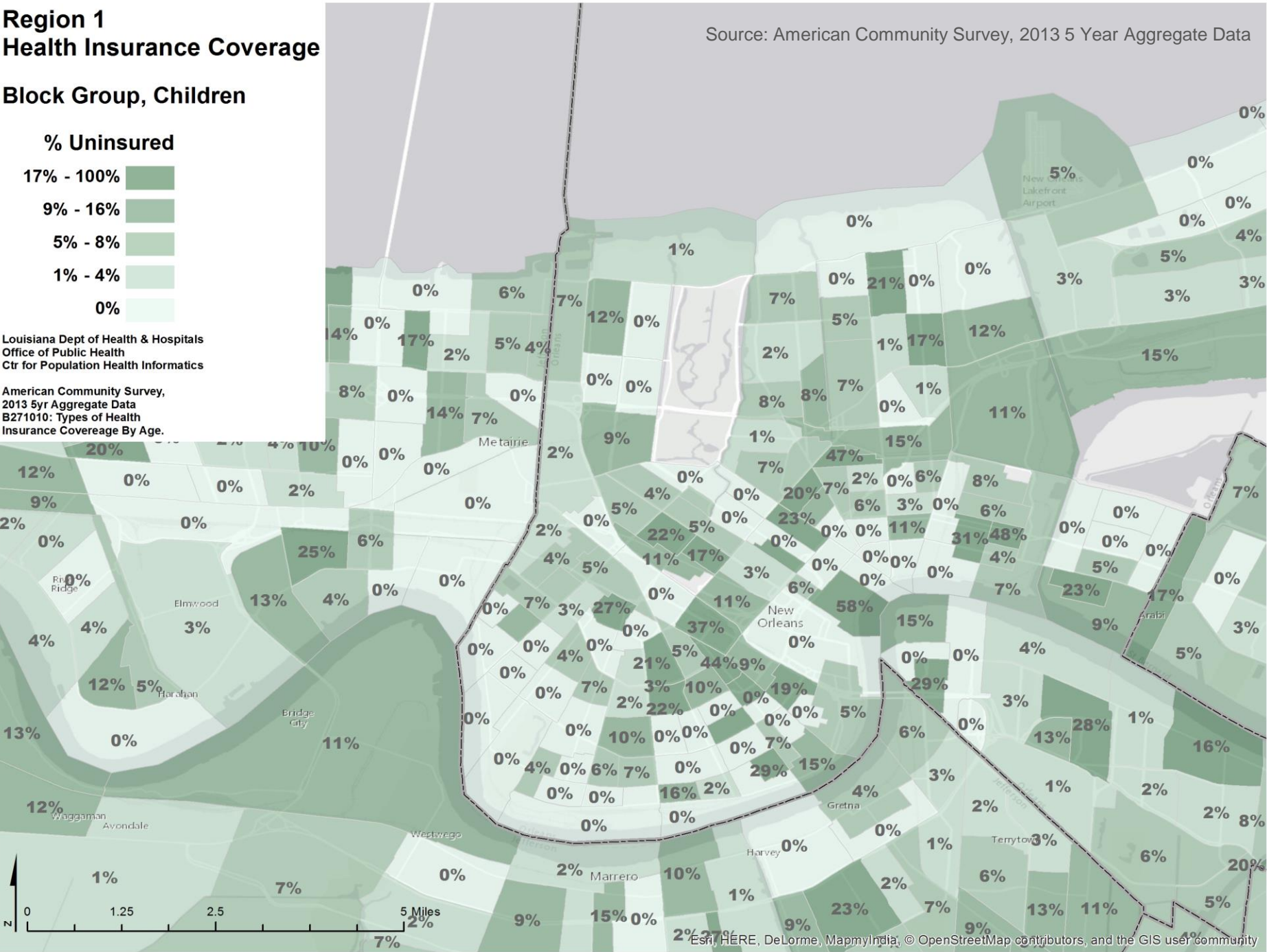
Block Group, Children

Source: American Community Survey, 2013 5 Year Aggregate Data



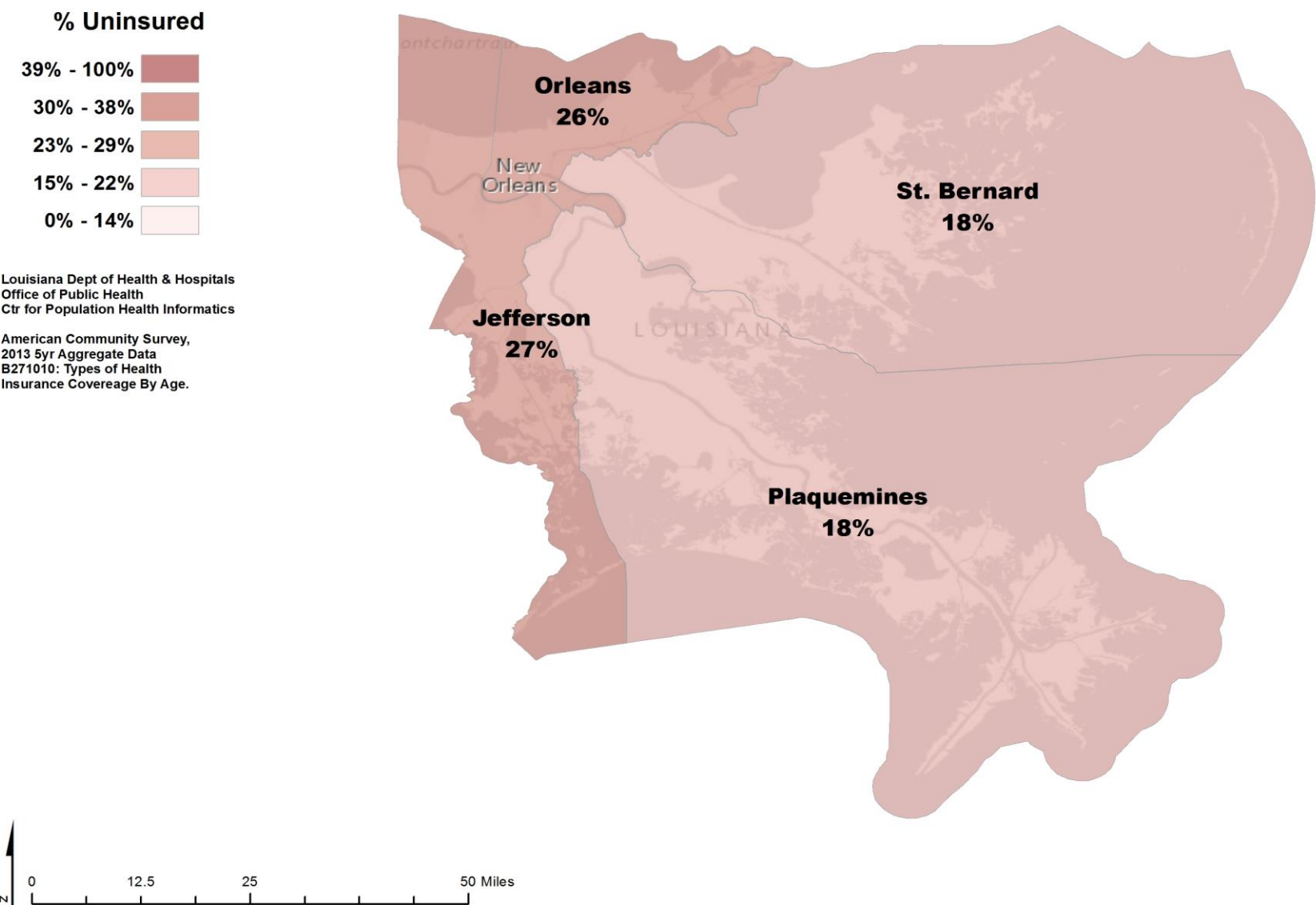
Louisiana Dept of Health & Hospitals
Office of Public Health
Ctr for Population Health Informatics

American Community Survey,
2013 5yr Aggregate Data
B271010: Types of Health
Insurance Coverage By Age.



Region 1
Health Insurance Coverage

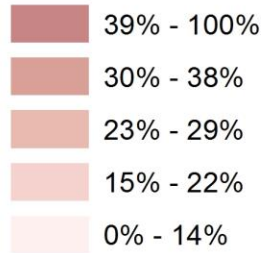
Parish, Non-Elderly Adults



Region 1 Health Insurance Coverage

Block Group, Non-Elderly Adults

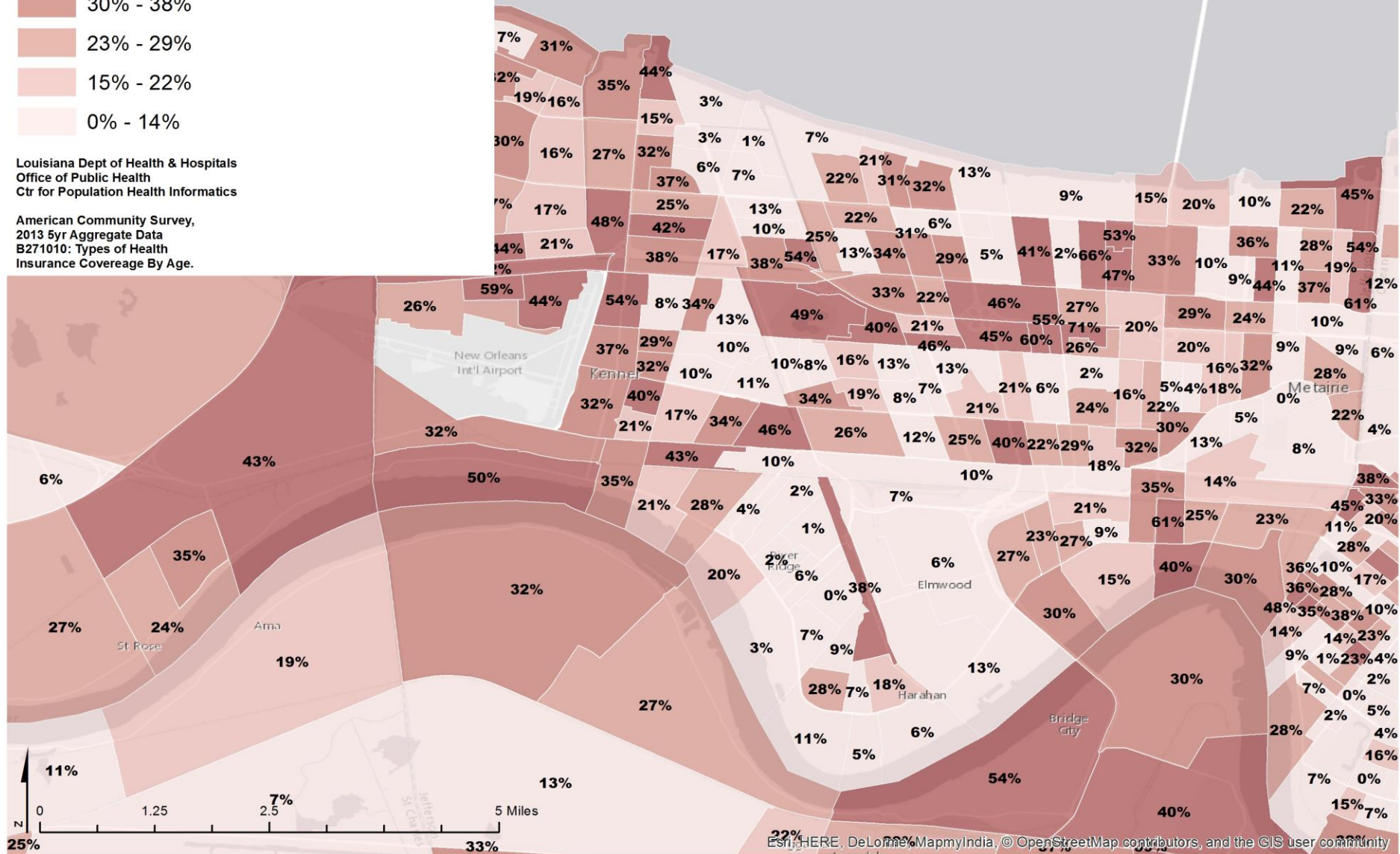
% Uninsured



Louisiana Dept of Health & Hospitals
Office of Public Health
Ctr for Population Health Informatics

American Community Survey,
2013 5yr Aggregate Data
B271010: Types of Health
Insurance Coverage By Age.

Source: American Community Survey, 2013 5 Year Aggregate Data

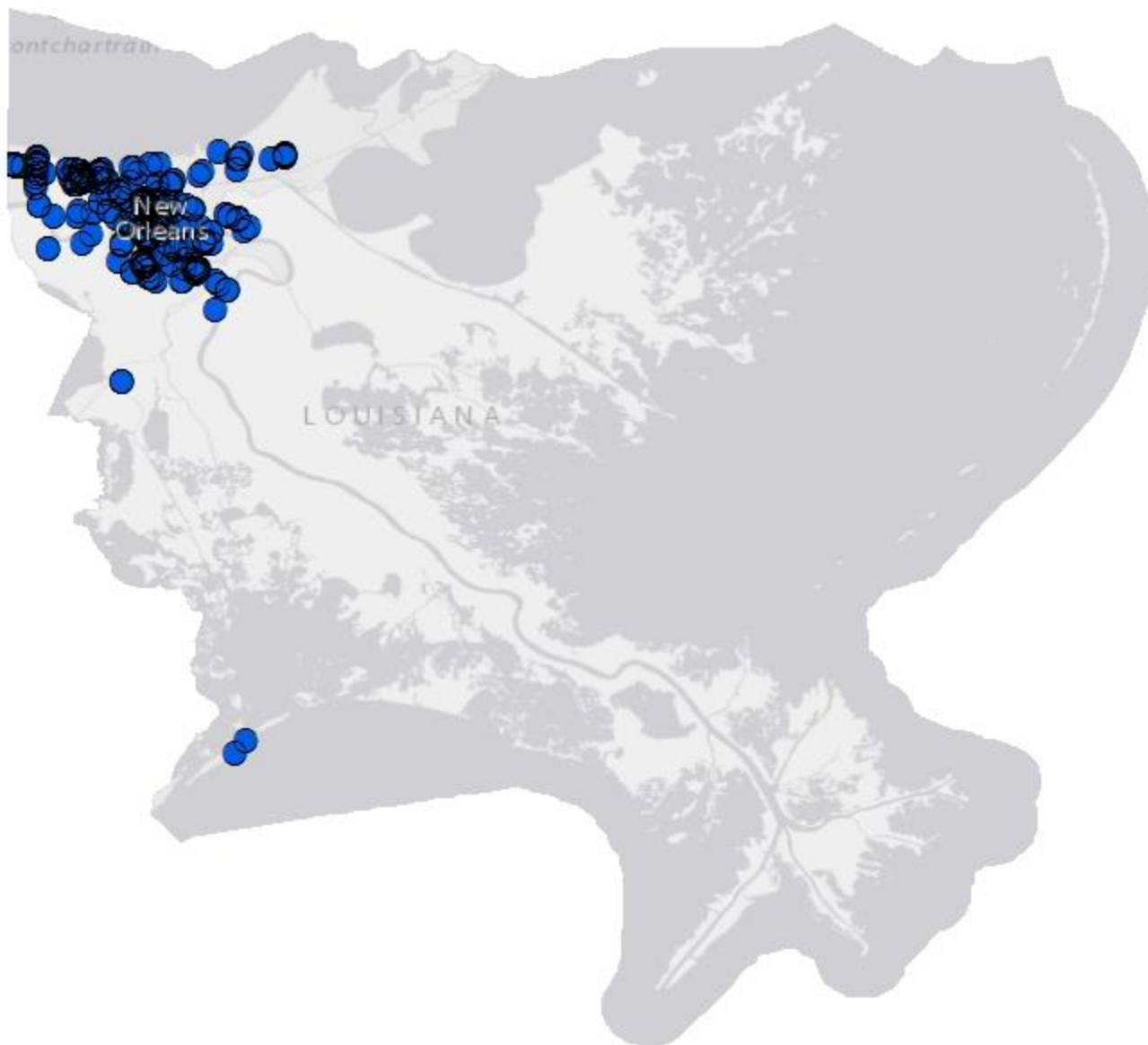


Providers, Region 1

Primary Care (375)

Louisiana Dept of Health & Hospitals
Office of Public Health
Center for Population Health Informatics

National Plan & Provider Enumeration System
National Provider Index
November 2014

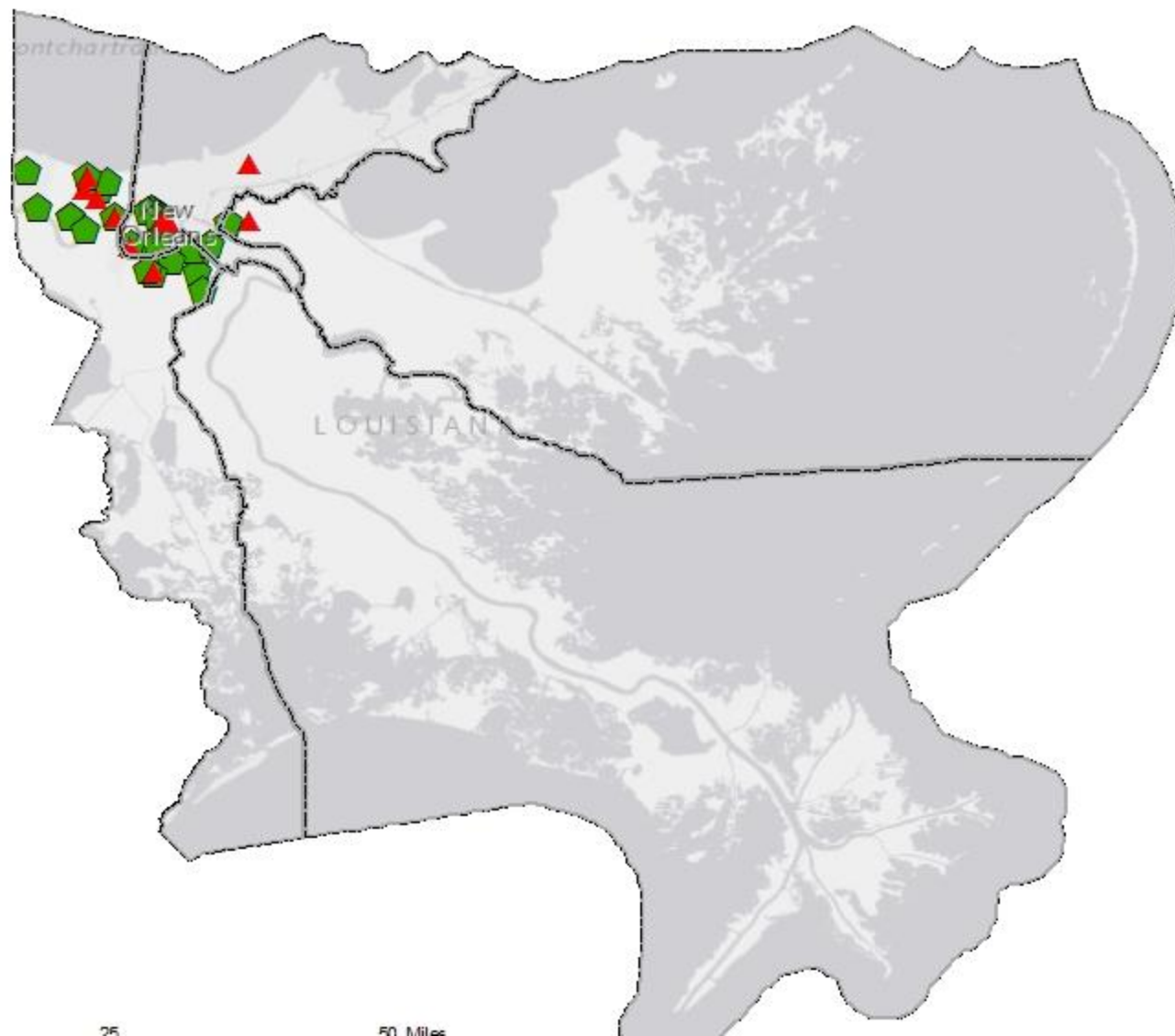


12.5

25

50 Miles

- ▲ Psych Unit (12)
- ◆ Behavioral Health (28)

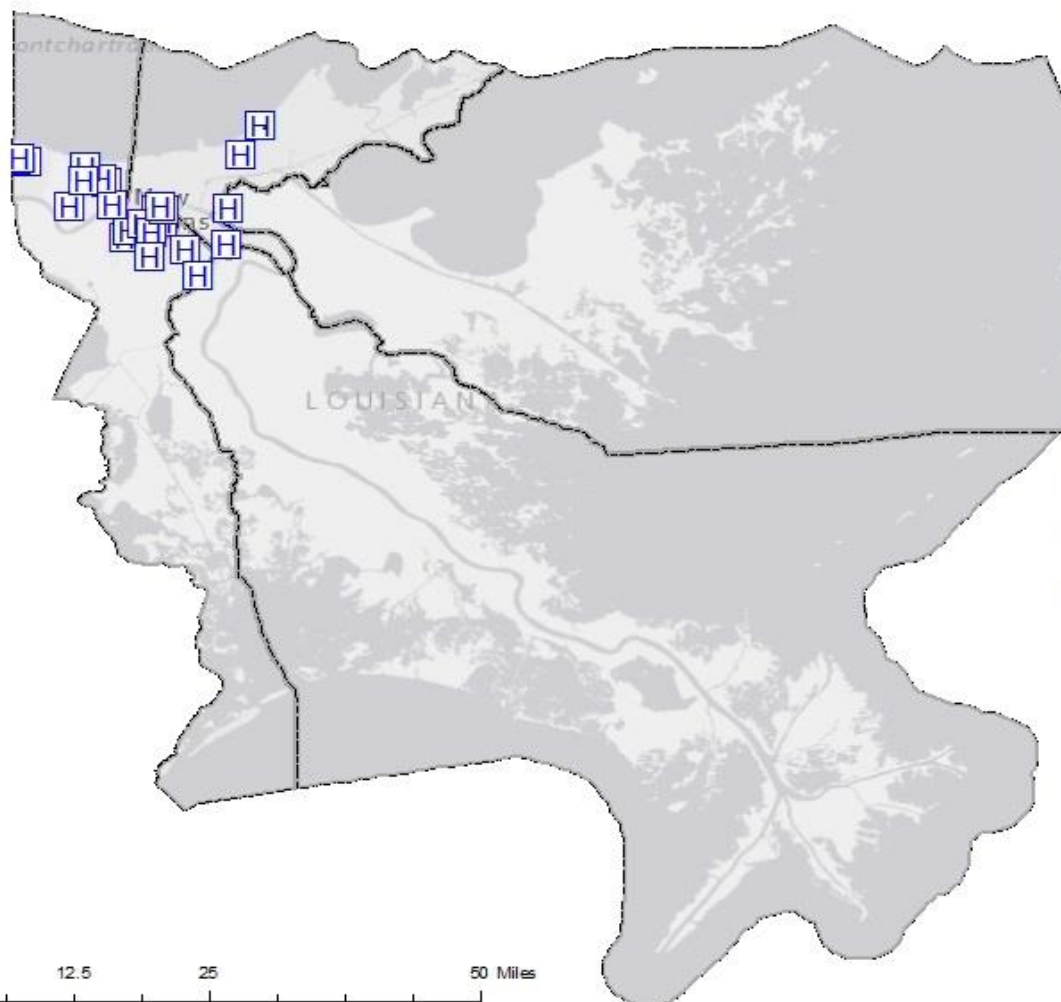


Providers, Region 1

Hospitals (33)

Louisiana Dept of Health & Hospitals
Office of Public Health
Ctr for Population Health Informatics

National Plan & Provider Enumeration System
National Provider Index
November 2014



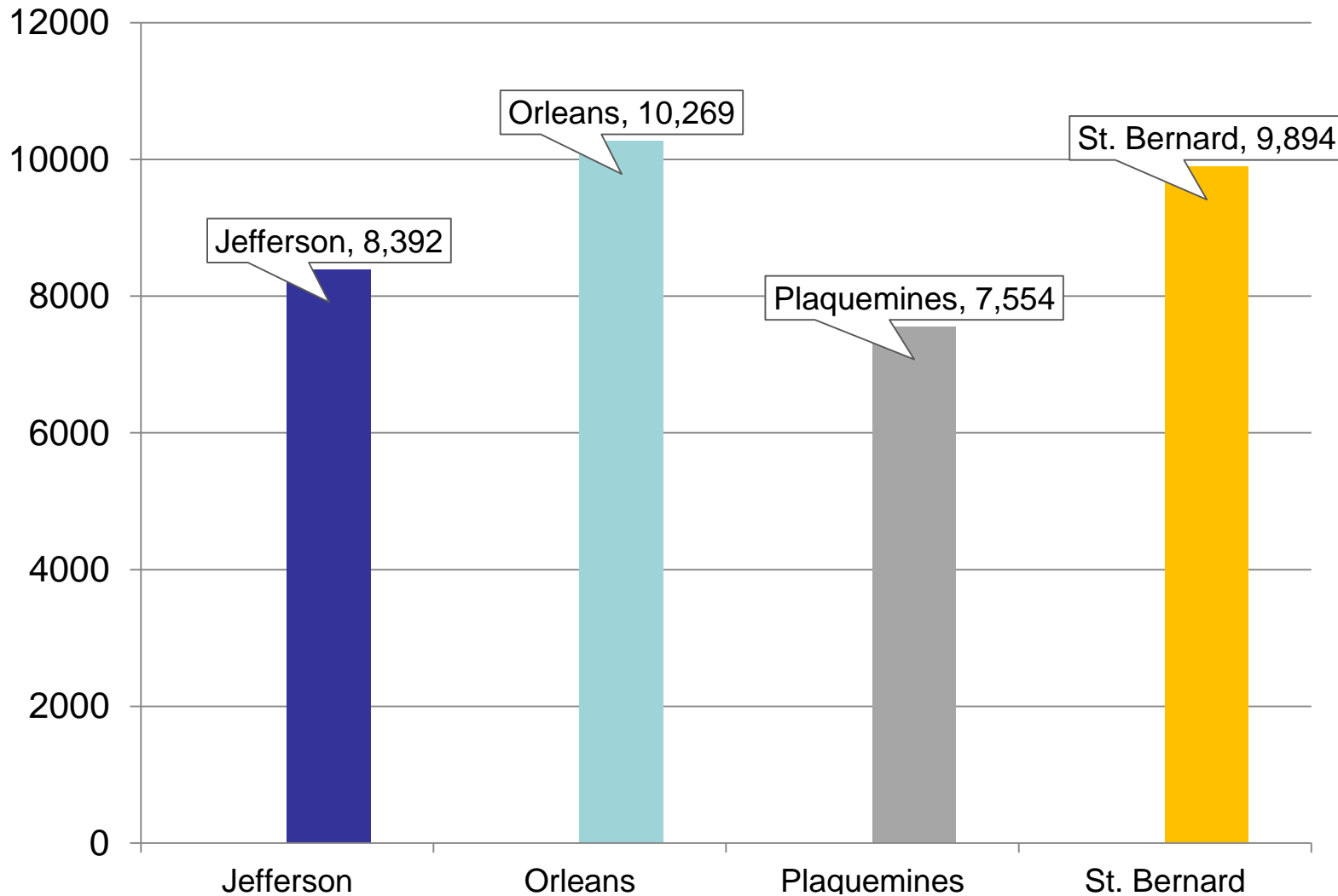
Beacon Behavioral Hospital New Orleans
Charity (LSU) Hosp & Med Ctr of LA-NO
Children's Hospital
Children's Hospital-Calhoun Campus
Community Care Hospital
Crescent City Surgical Centre
East Jefferson General Hospital
Kindred Hospital- New Orleans
Louisiana Continuing Care Hospital (FWF)
Medical Center of La. at New Orleans-MCLNO-DePaul
New Orleans East Hospital
Oceans Behavioral Hospital of Greater New Orleans
Oceans Behavioral Hospital Westbank
Ochsner Baptist, Campus of Ochsner Medical Center
Ochsner Extended Care Hospital-Kenner
Ochsner Medical Center
Ochsner Medical Center Westbank
Ochsner Medical Center-Kenner LLC
Omega Hospital LLC
River Oaks Hospital
Seaside Behavioral Center
Seaside Behavioral Center - Metairie
St. Bernard Parish Hospital
St. Catherine Memorial Hospital
St. Charles Surgical Hospital
St. Theresa Specialty Hospital - Kenner
St. Theresa Specialty Hospital - Metairie
Touro Infirmary
Tulane Lakeside Hospital
Tulane Medical Center
United Medical Healthwest-New Orleans
University Medical Center New Orleans (UMCNO)
West Jefferson Medical Center

Regional Data Presentation

Chronic Disease Management

Region 1

Premature Deaths: 36,109



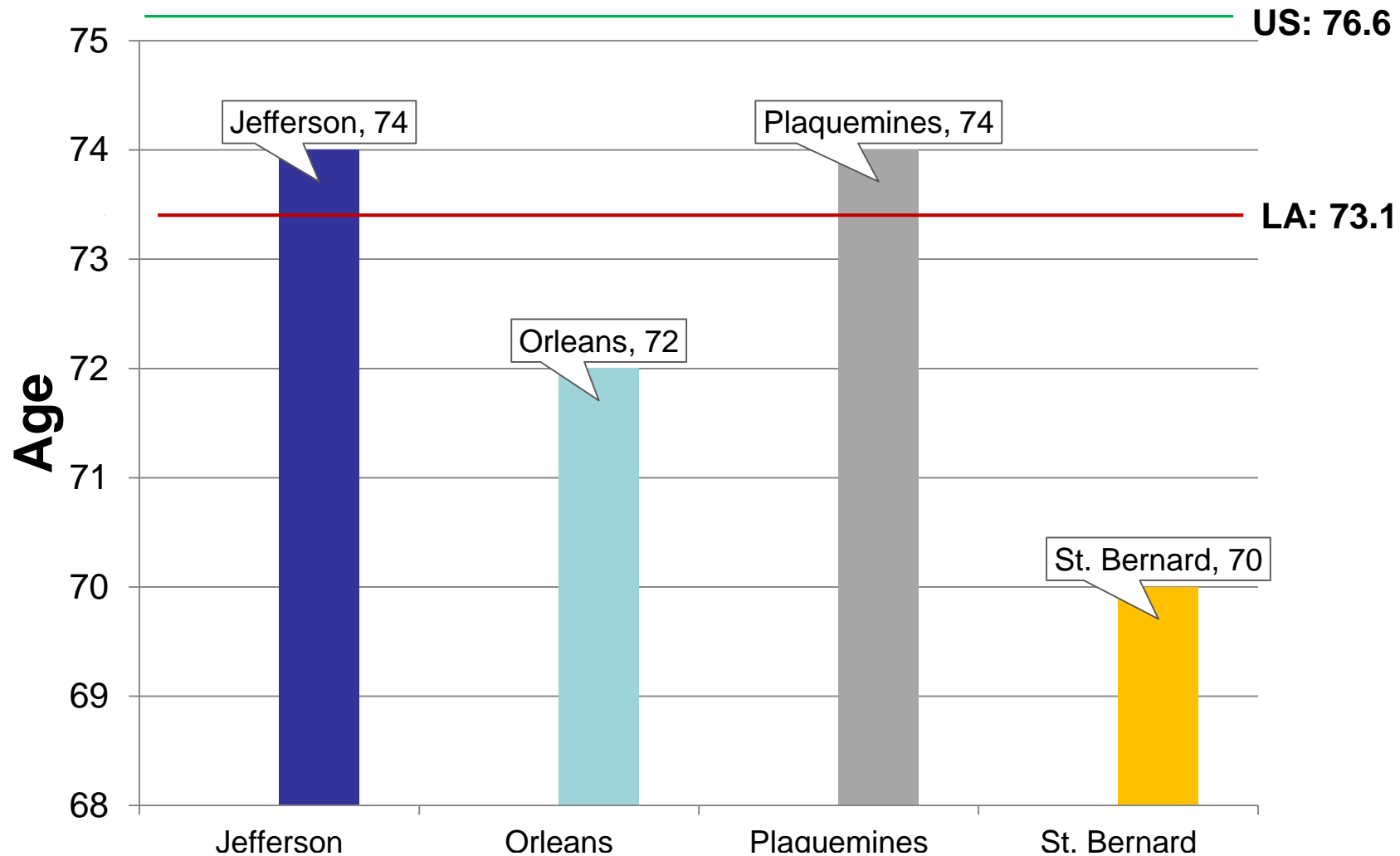
Premature deaths robs region 1 residents of 36,109 years of potential life lost.

That's another 10 additional years for every resident in New Orleans to spend with their families, play with their pets, and time in their communities.



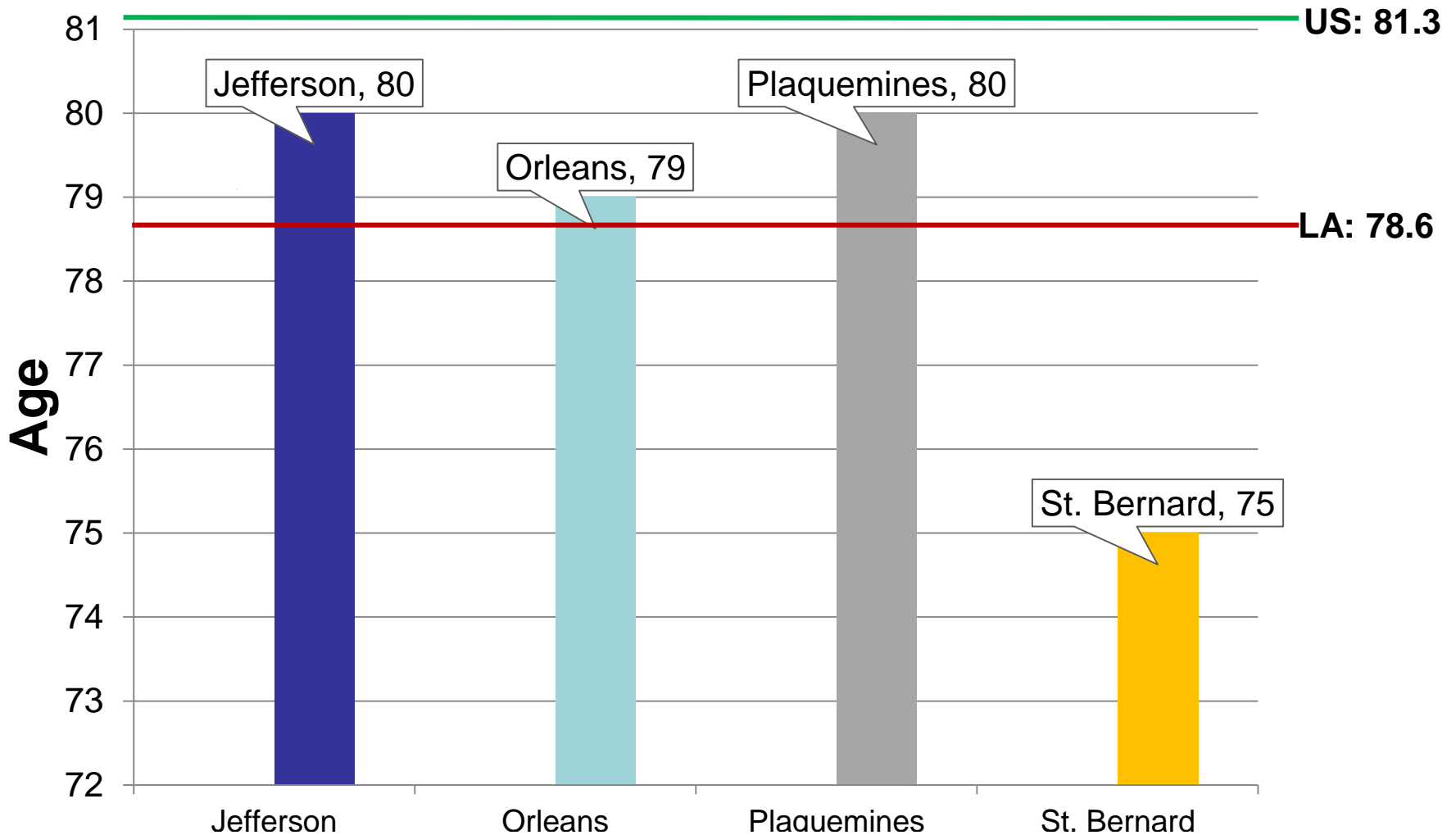
Region 1

Life Expectancy – Men, 2013



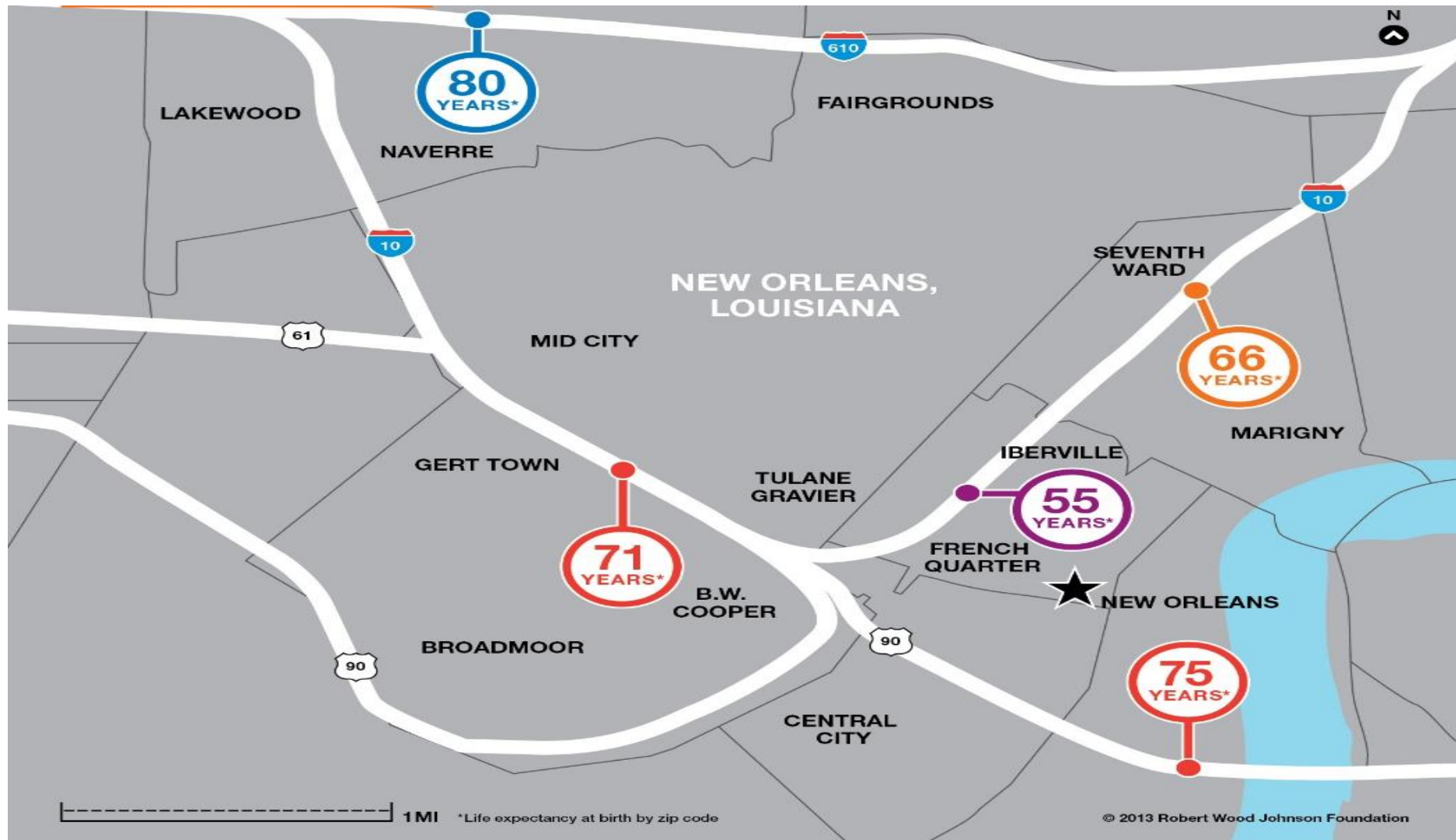
Region 1

Life Expectancy- Women, 2013

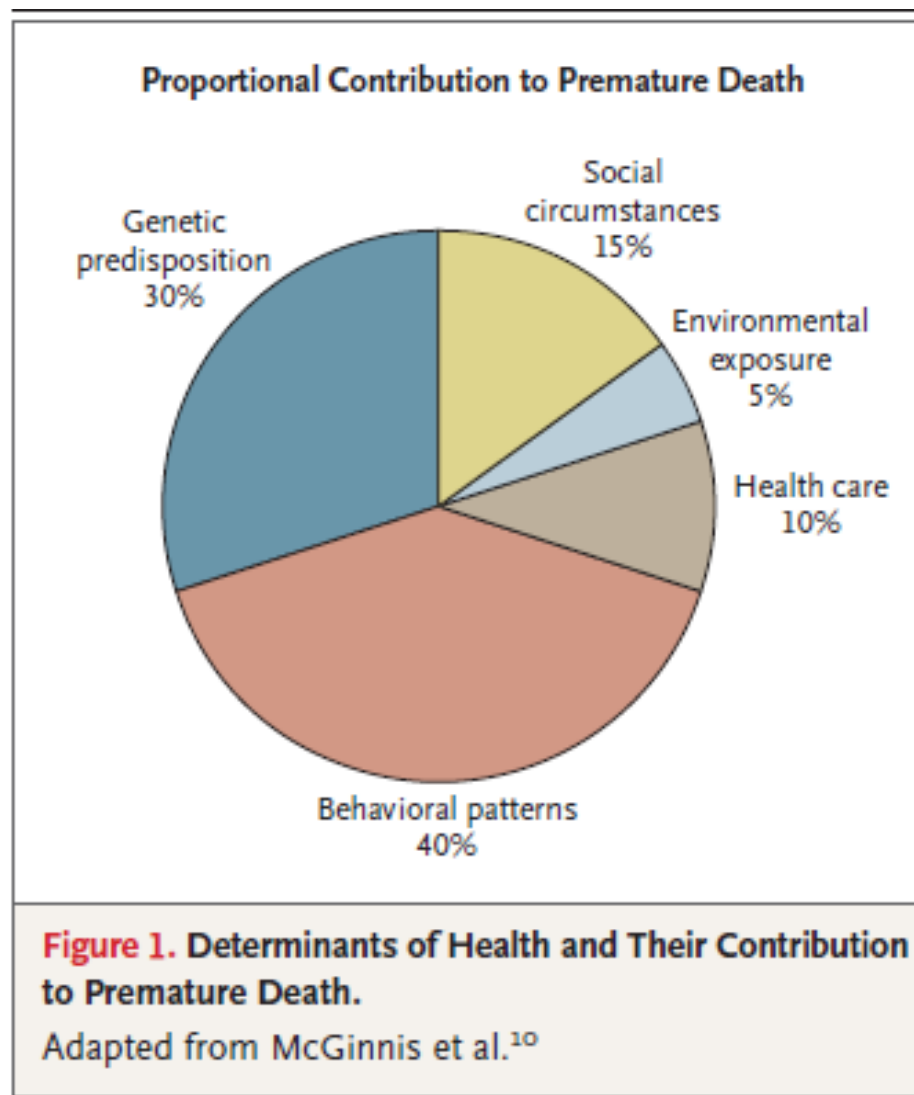


Region 1

Life Expectancy at birth by Zip Code

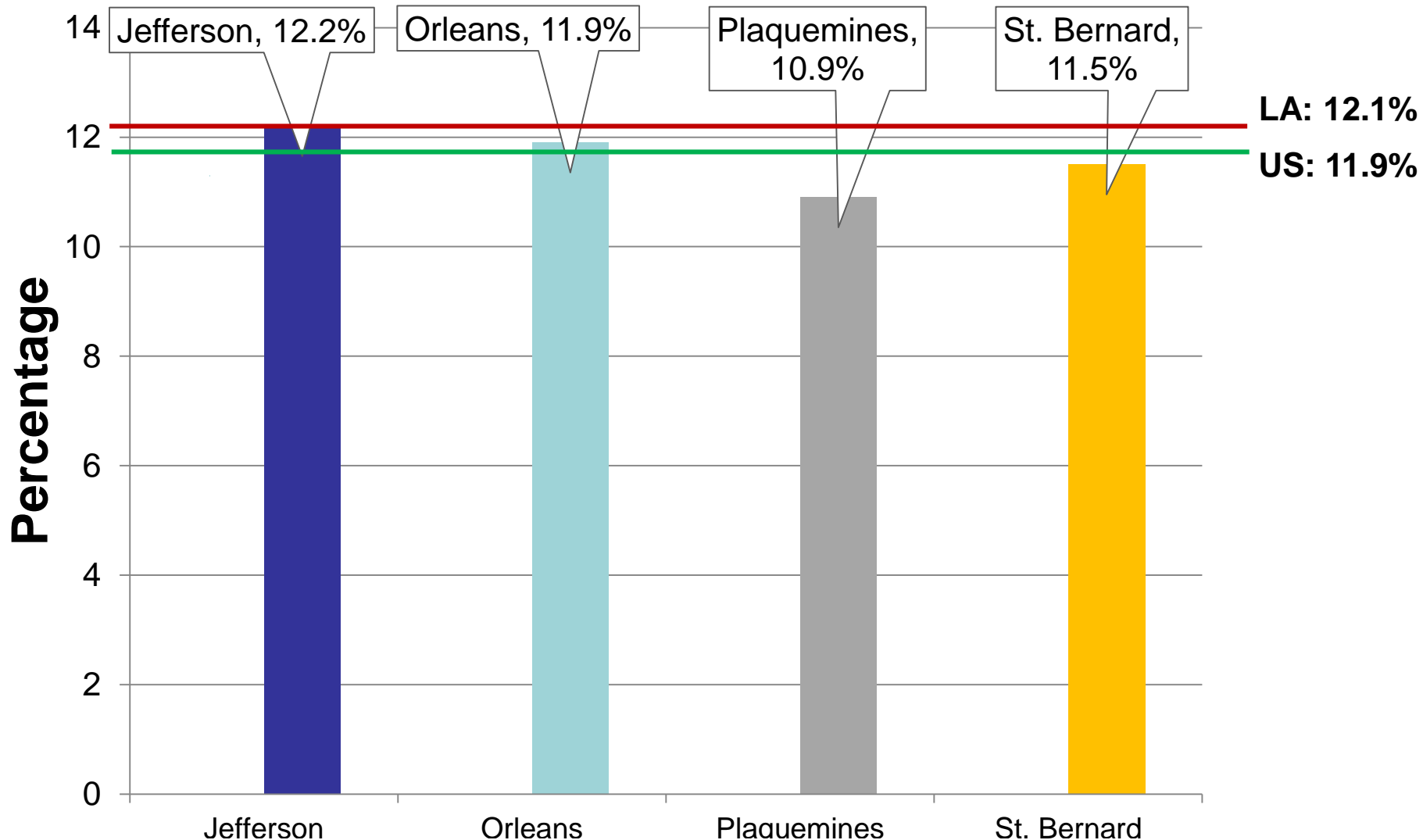


Determinants of Health and Their Contribution to Premature Death



Region 1, 2012

Adult Diabetes Prevalence



The number of adults with Diabetes Mellitus in Region 1 is 78,351. This number could fill the Smoothie King Center 4 times over.

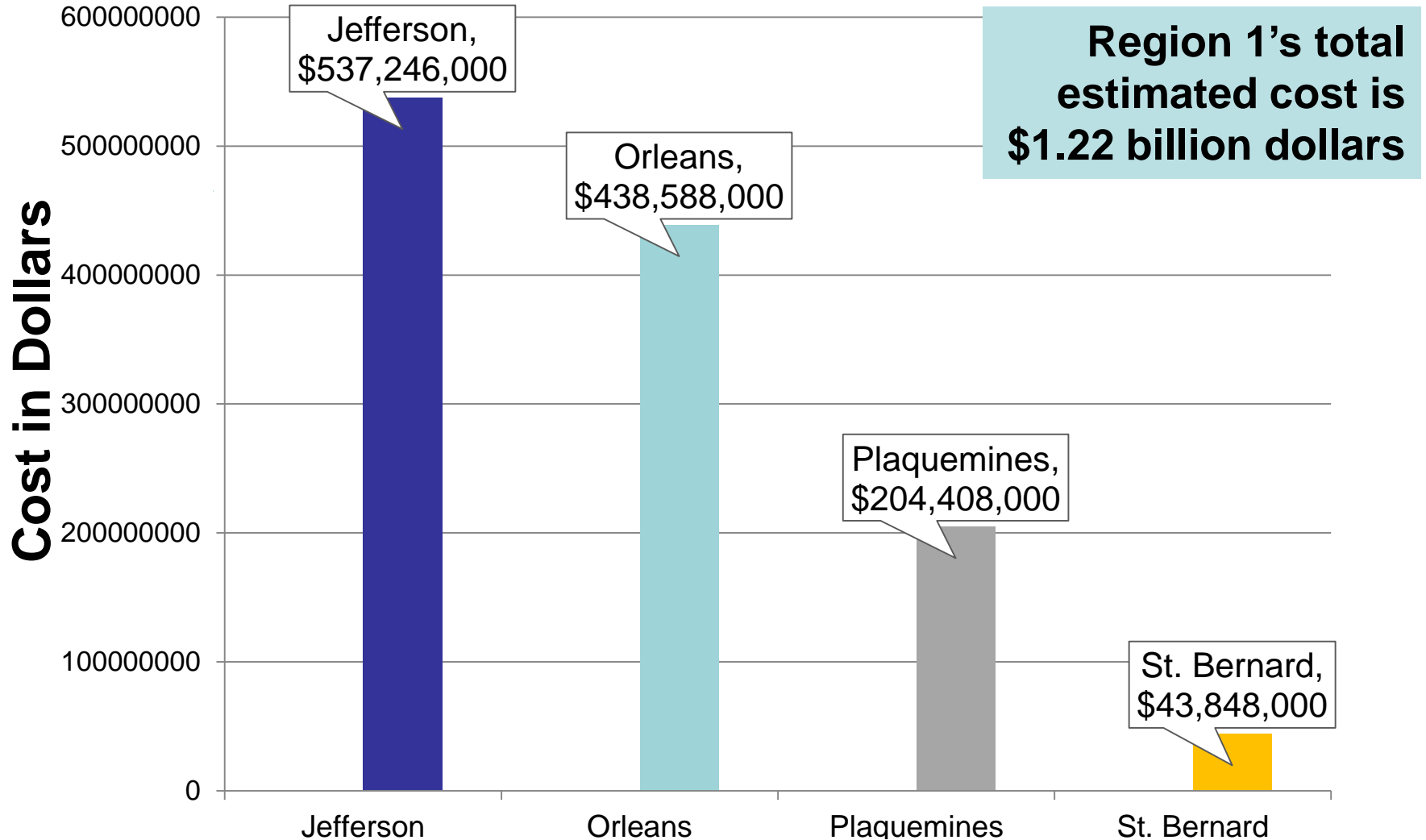
**Total # of adults with
Diabetes Mellitus in
Region 1**

Jefferson	39,352
Orleans	33,632
Plaquemines	1,821
St. Bernard	3,546
Total	78,351



Region 1

Estimated Diabetes Cost, 2012



The Region 1 savings for diabetes could send every child under age 18 in the region to college.

Region 1 estimated cost is \$1.22 billion dollars

children below 18 years of age

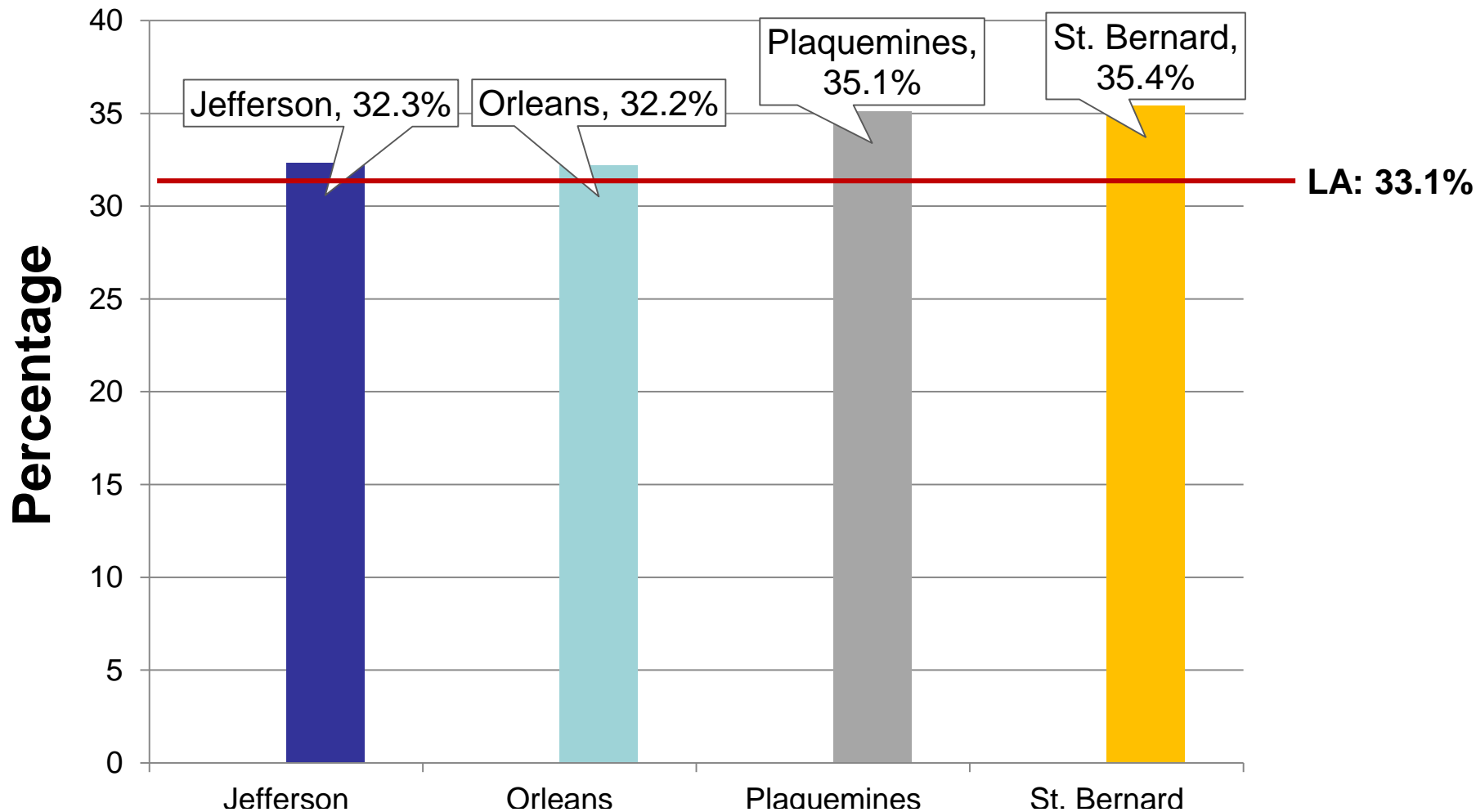
Jefferson	95,858
Orleans	78,015
Plaquemines	6,288
St. Bernard	11,566
Total	191,727



Approx. cost =
\$5,724 (In-State Tuition)

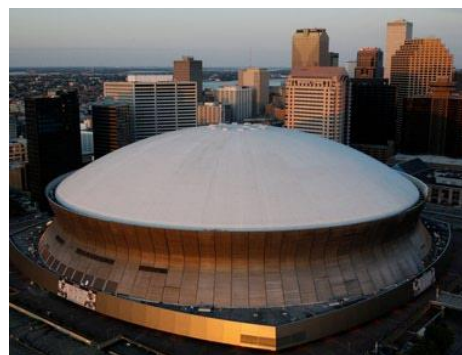
Region 1

% Adult Obesity, 2014



The number of obese adults in Region 1 is 213,527 (24% of the total population in the region). This number could fill the New Orleans Superdome almost 3 times over.

<u>Parish</u>	<u># Obese Adults</u>
Jefferson	106,035
Orleans	91,021
Plaquemines	5,918
St. Bernard	10,553
Region 1 Total	213,527



**Superdome
Seating
Capacity =
72,003**

Regional Data Presentation

Behavioral Health/ Mental Health/ Addictive Disorders

Region 1

Suicides

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Region 1	808,026	95	11.73	11.44
Jefferson Parish, LA	432,311	57	13.14	12.79
Orleans Parish, LA	320,593	34	10.48	9.99
Plaquemines Parish, LA	22,957	2	8.71	10.01
St. Bernard Parish, LA	32,165	2	7.46	8.74
Louisiana	4,482,205	535	11.93	11.94
United States	306,486,831	37,085	12.1	11.82
<u>HP 2020 Target</u>				<= 10.2

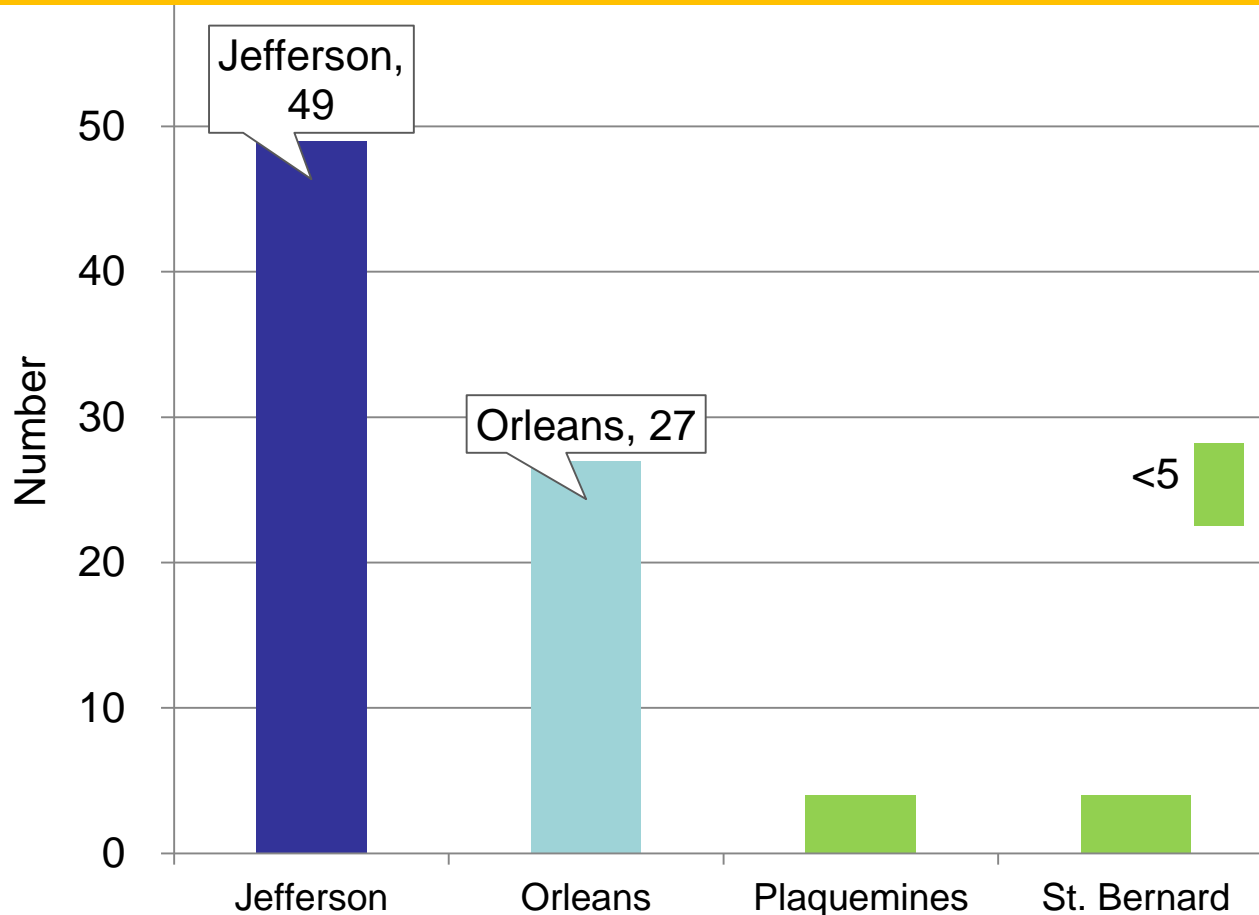
Suicide, Age-Adjusted Death Rate (Per 100,000 Pop.)



- Report Area (11.44)
- HP 2020 Target (10.2)
- US (11.82)

Note: This indicator is compared with the Healthy People 2020 Target.

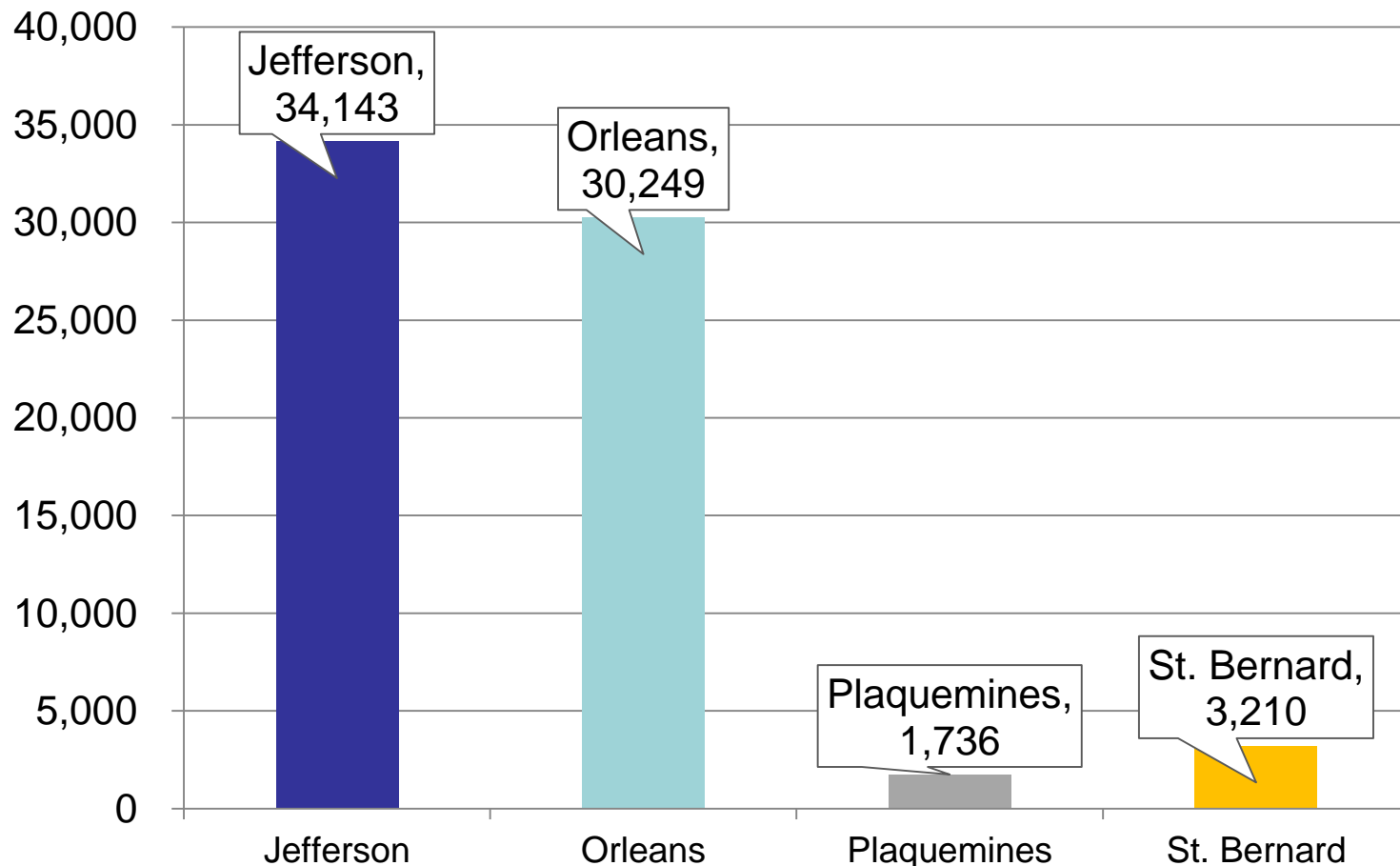
Suicide Deaths in Region 1 2013



The average suicide costs **\$1,061,170**

Suicide costs society approx **\$34.6 billion** a year in combined medical and work loss costs.

Serious Mental Health Illness and Substance Use Treatment Prevalence Among Adults in Region 1



ADULT (Age 18 and up) PREVALENCE ESTIMATE for SEVERE MENTAL ILLNESS (2.26% of Population*)

ADULT (Age 18 and up) PREVALENCE ESTIMATE for Needing Substance Use Treatment Services. (7.46% of Population)**

Top 10 Diagnoses for Louisiana Office of Behavioral Health (Persons Served)

Top 10 Diagnoses for Louisiana OBH Persons Served in SFY 2013-14

Diagnosis	State			Region								
	Rank	Persons Served	%	1	2	3	4	5	6	7	8	9
MAJOR AFFECTIVE DISORDER	1	21,624	35%	6,033	2,146	4,224	2,658	806	1,151	1,455	1,187	1,964
SUBSTANCE DEPENDENCE	2	8,970	14%	2,276	754	1,046	588	480	1,421	736	859	810
PSYCHOTIC DISORDER	3	8,402	14%	2,285	1,126	1,263	907	309	482	585	632	813
ATTENTION DEFICIT	4	3,490	6%	1,191	753	577	228	99	128	144	98	272
ALCOHOL DEPENDENCE	5	3,059	5%	632	300	359	171	223	469	304	290	311
DEPRESSIVE DISORDER	6	2,669	4%	722	261	392	106	175	308	67	380	258
SUBSTANCE ABUSE	7	2,294	4%	486	201	408	127	117	167	152	447	189
ANXIETY DISORDER	8	2,131	3%	731	248	269	151	110	163	79	186	194
ALCOHOL ABUSE	9	1,402	2%	184	111	227	45	48	110	80	455	142
ADJUSTMENT DISORDER	10	794	1%	202	88	101	34	86	159	14	52	58
Other	-	7,129	12%	1,979	765	1,094	377	519	328	203	1,349	515
Total		61,964	100%	16,721	6,753	9,960	5,392	2,972	4,886	3,819	5,935	5,526

Notes: Diagnoses are based on the most recent admission for persons who had received services from 7/1/13 to 6/30/14 and persons served by region and diagnosis are unduplicated count . Gambling is not included.

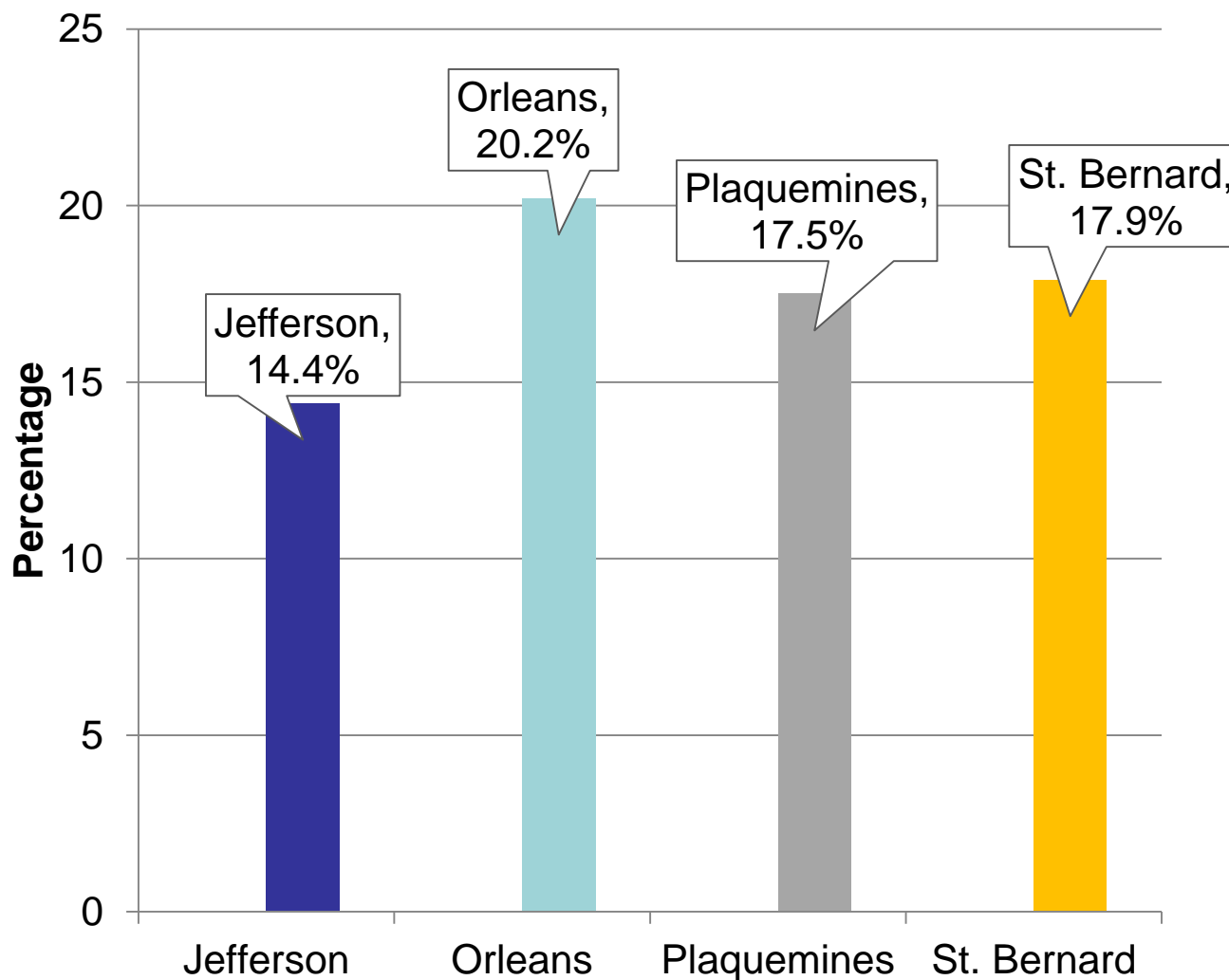
Top 10 Diagnoses for Region 1 LA Office of Behavioral Health (Persons Served)

Louisiana OBH Persons Served in State Fiscal Year 2013-14

Note: Persons served by region, type and age group are unduplicated count for persons who had received services from 7/1/13 to 6/30/14. Gambling is not included.

Region	Mental Health			Substance Abuse			Total
	<18 yrs old	>=18 yrs old	Subtotal	<18 yrs old	>=18 yrs old	Subtotal	
1	2,531	11,874	14,405	303	2,723	3,026	17,431

Excessive Drinking, Self-Reported Behavioral Risk Factor Surveillance (BRFSS) 2006-2012

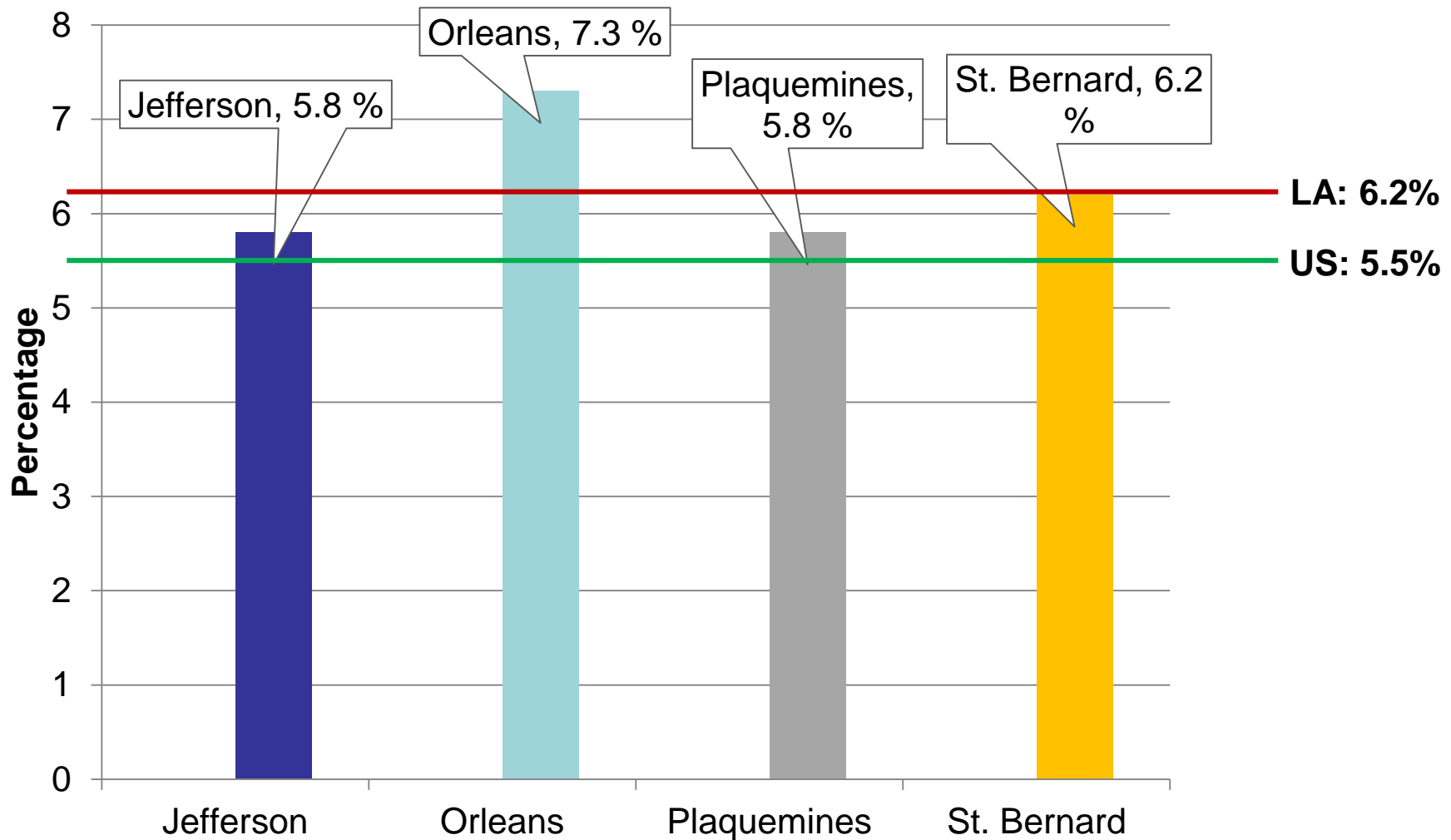


Regional Data Presentation

Unemployment/ Economic Development

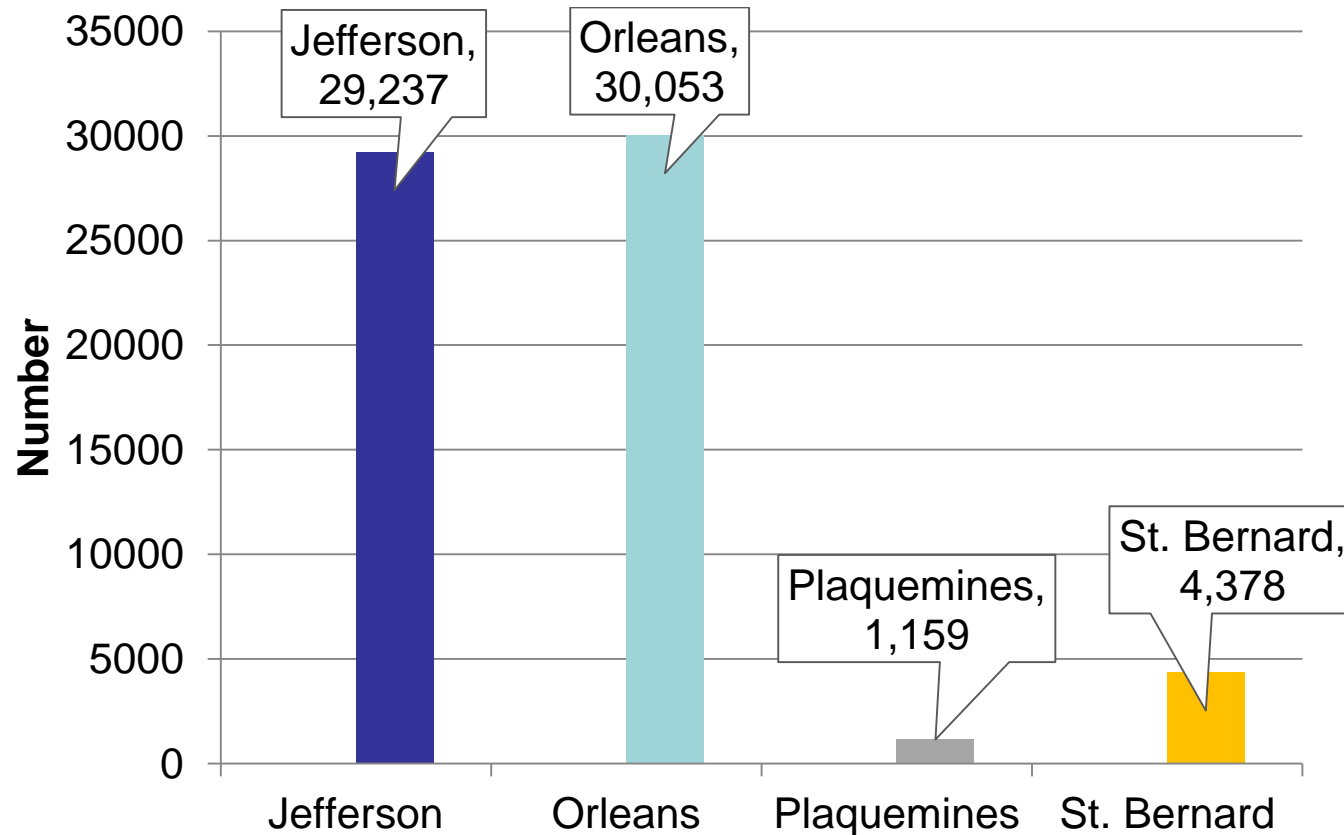
Region 1

% Unemployment, 2013



Region 1

Children Living in Poverty

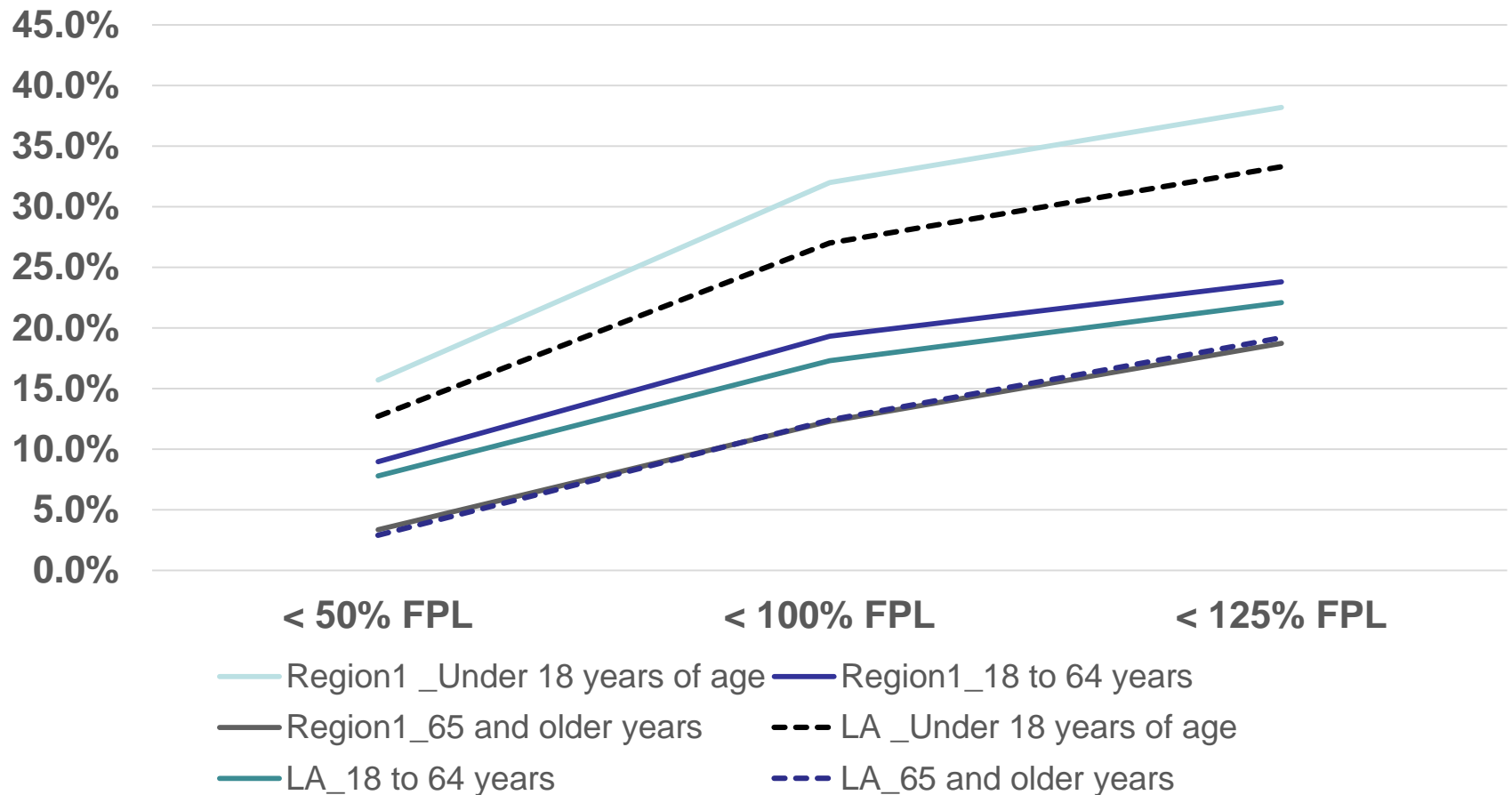


According to the National Center for Health Statistics, children in poverty are 3.6 times more likely than non-poor children to have poor health and 5 times more likely to die from an infectious disease.

Region 1

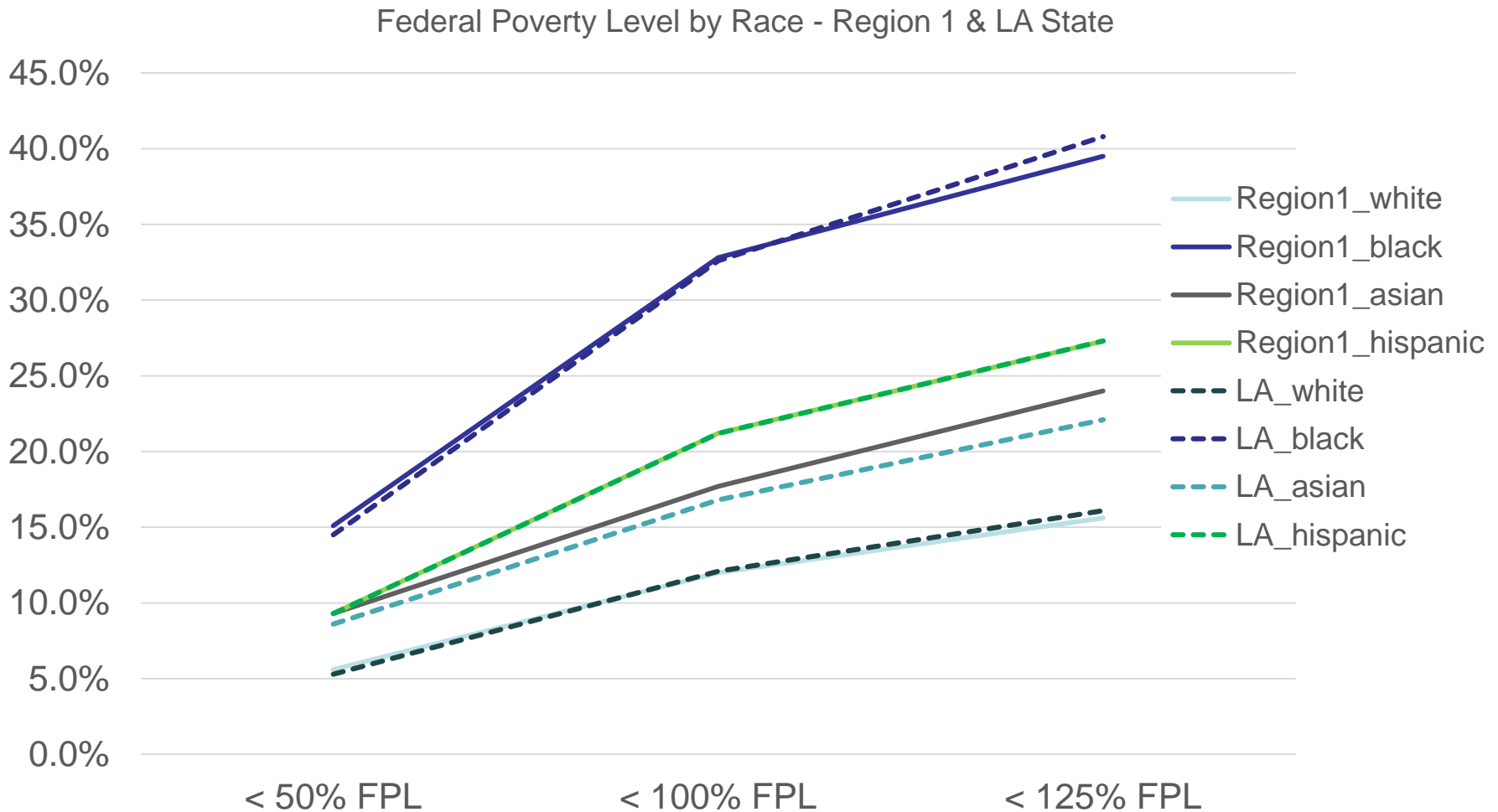
Federal Poverty Level by Age

Federal Poverty Level by Age Group - Region 1 & LA State



Region 1

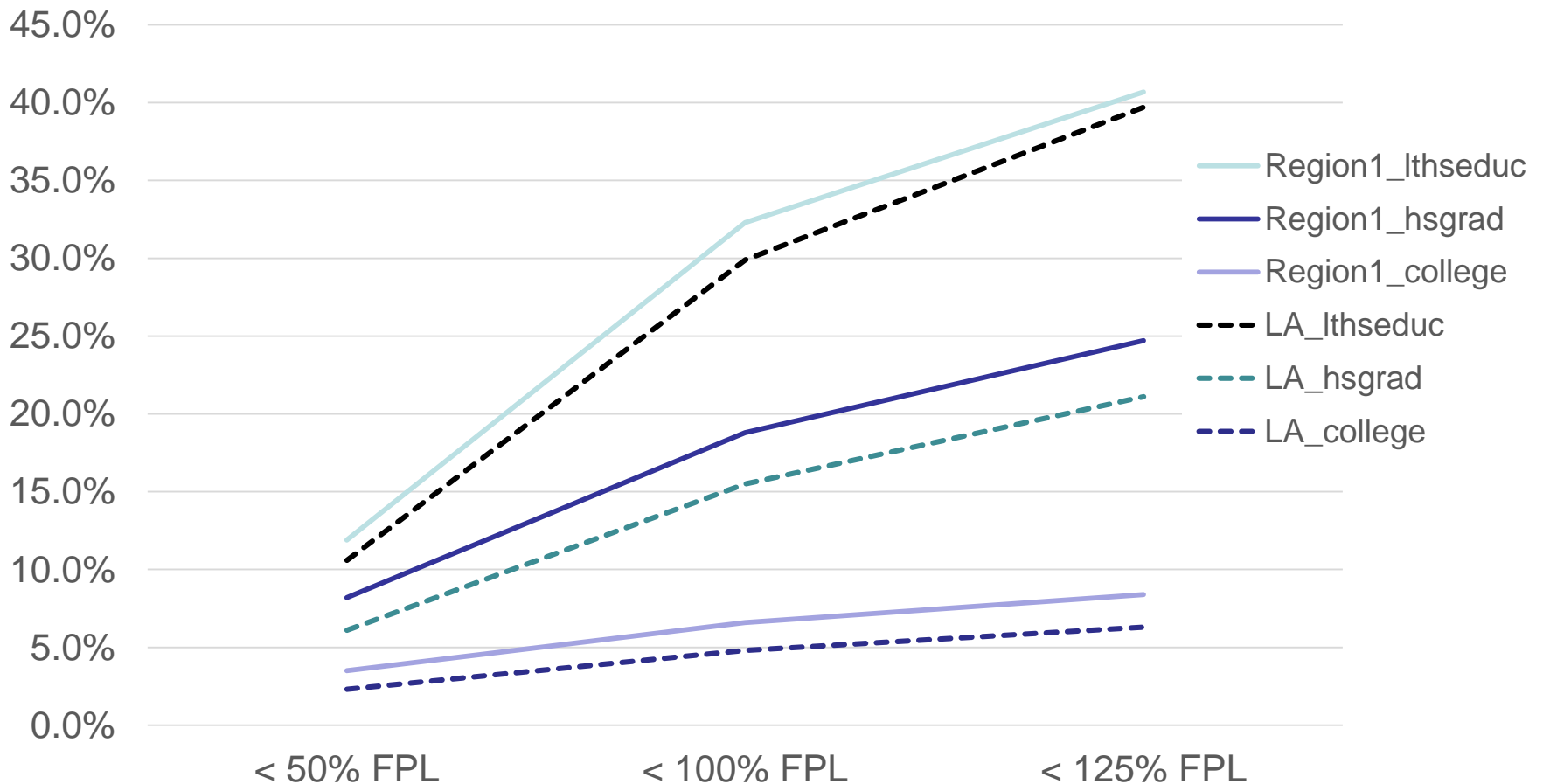
Federal Poverty Level by Race



Region 1

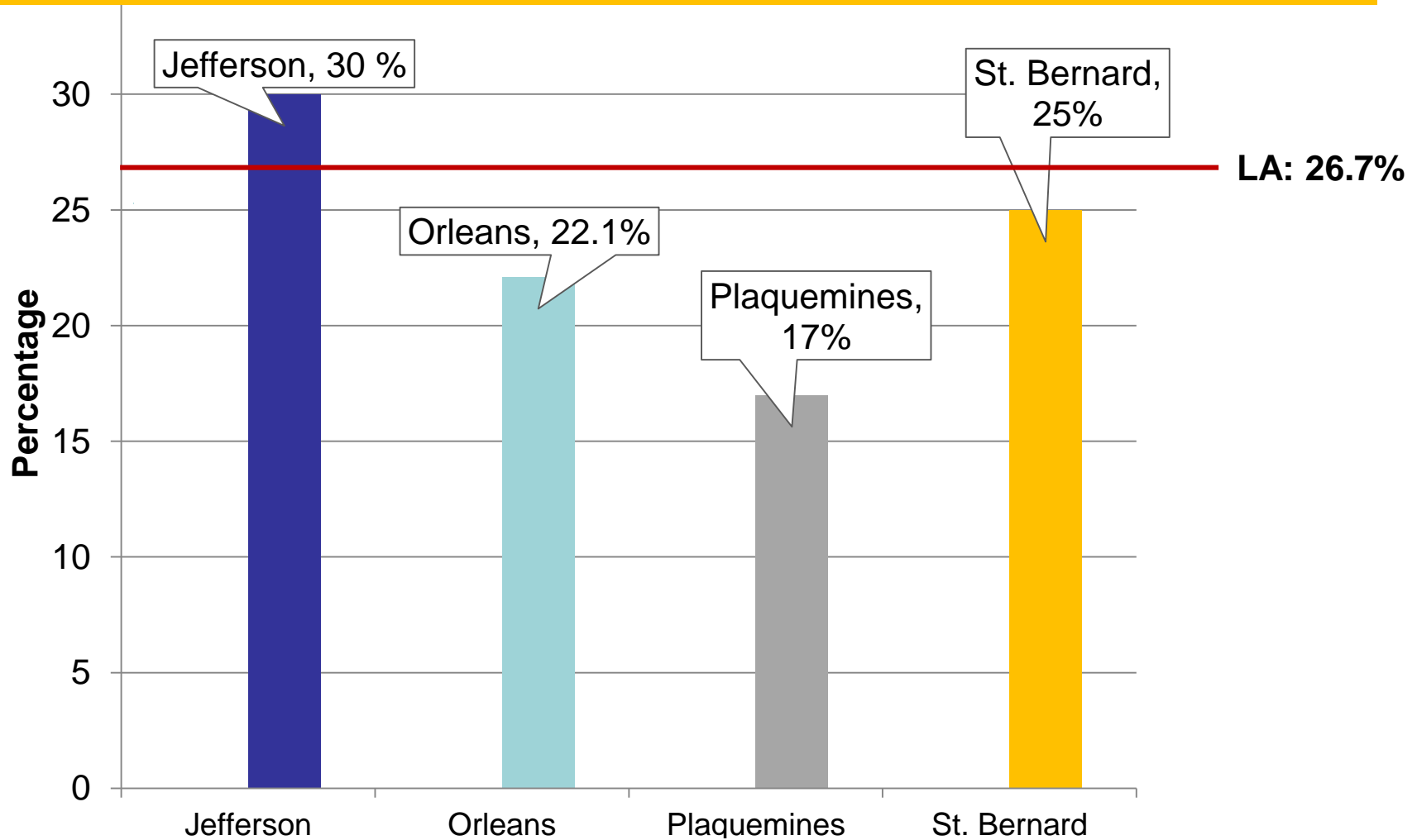
Federal Poverty Level by Educational Attainment

Federal Poverty Level by Educational Attainment - Region 1 & LA State



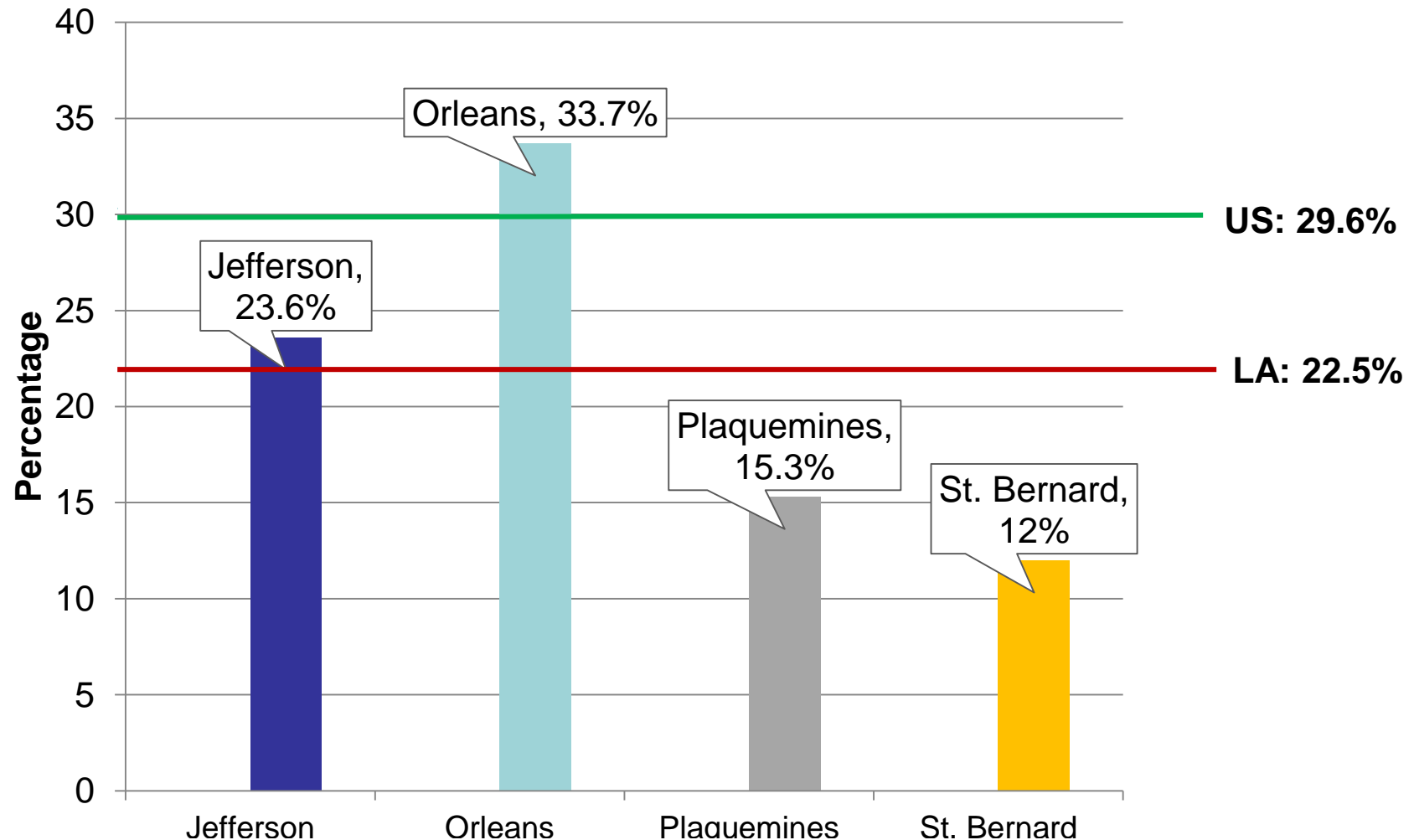
Region 1

High School Dropout Percentages



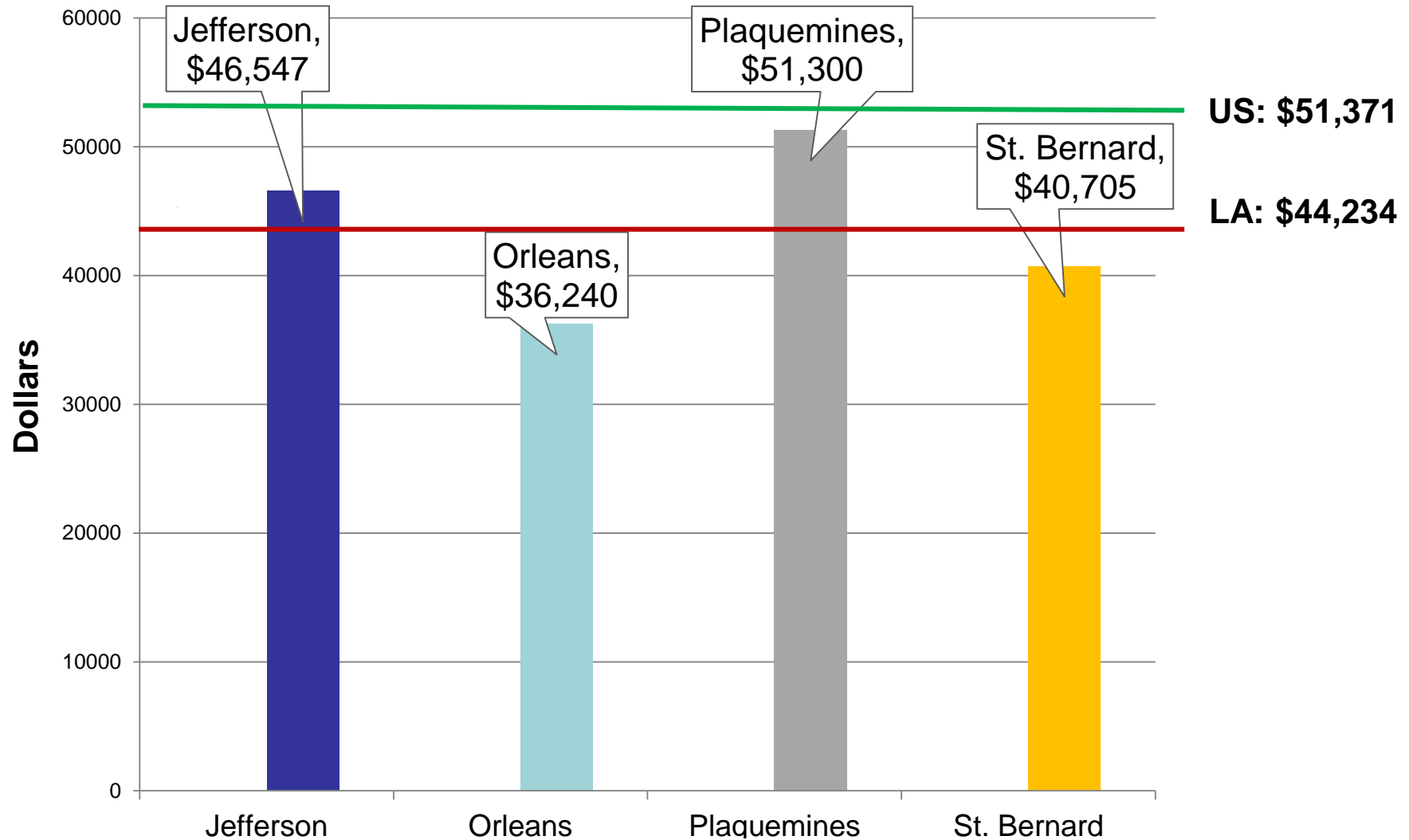
Region 1

% with Bachelor's Degree or Higher



Region 1

Median Income

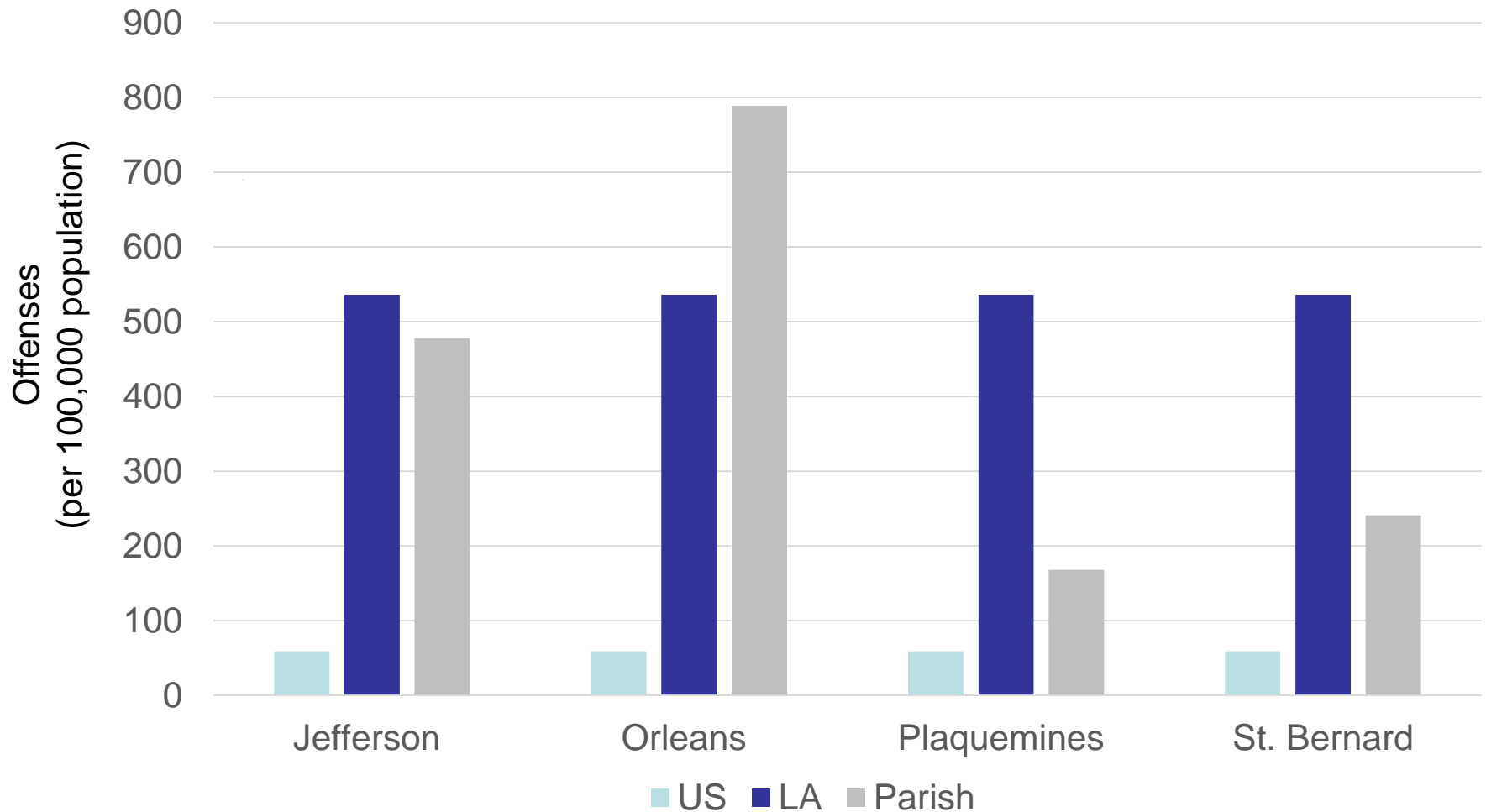


Regional Data Presentation

Violence/Crime/Intentional Injuries

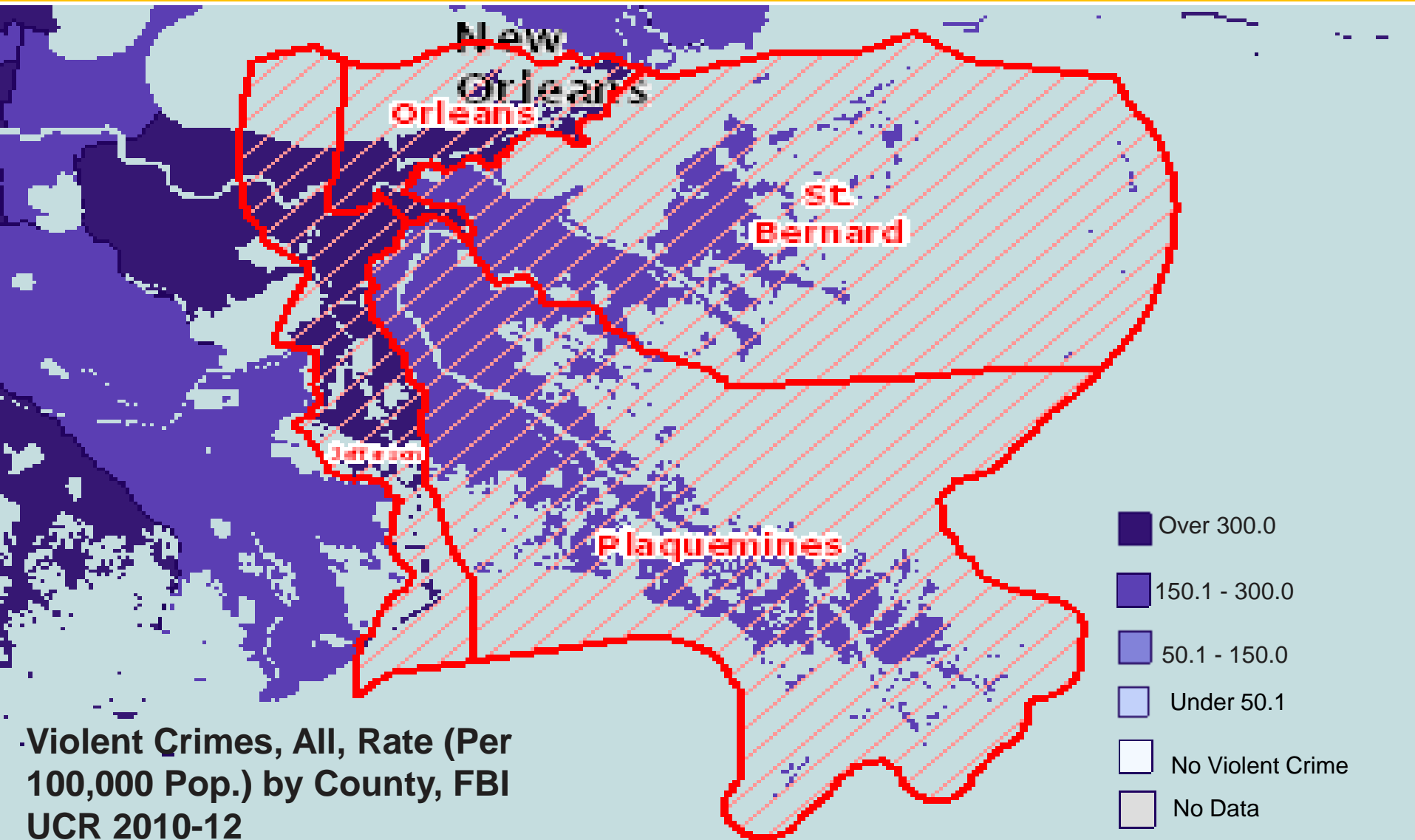
Region 1

Violent Crime



Region 1

Violent Crime

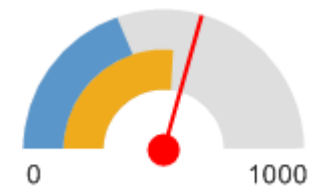


Region 1

Violent Crime

Report Area	Total Population	Violent Crimes	Violent Crime Rate (Per 100,000 Pop.)
Report Area	846,638	4,978	588
Jefferson Parish, LA	434,753	2,078	478.05
Orleans Parish, LA	351,226	2,771	789.05
Plaquemines Parish, LA	23,354	39	168.42
St. Bernard Parish, LA	37,305	90	241.26
Louisiana	4,432,819	23,626	532.9
United States	306,859,354	1,213,859	395.5

Violent Crime Rate (Per 100,000 Pop.)

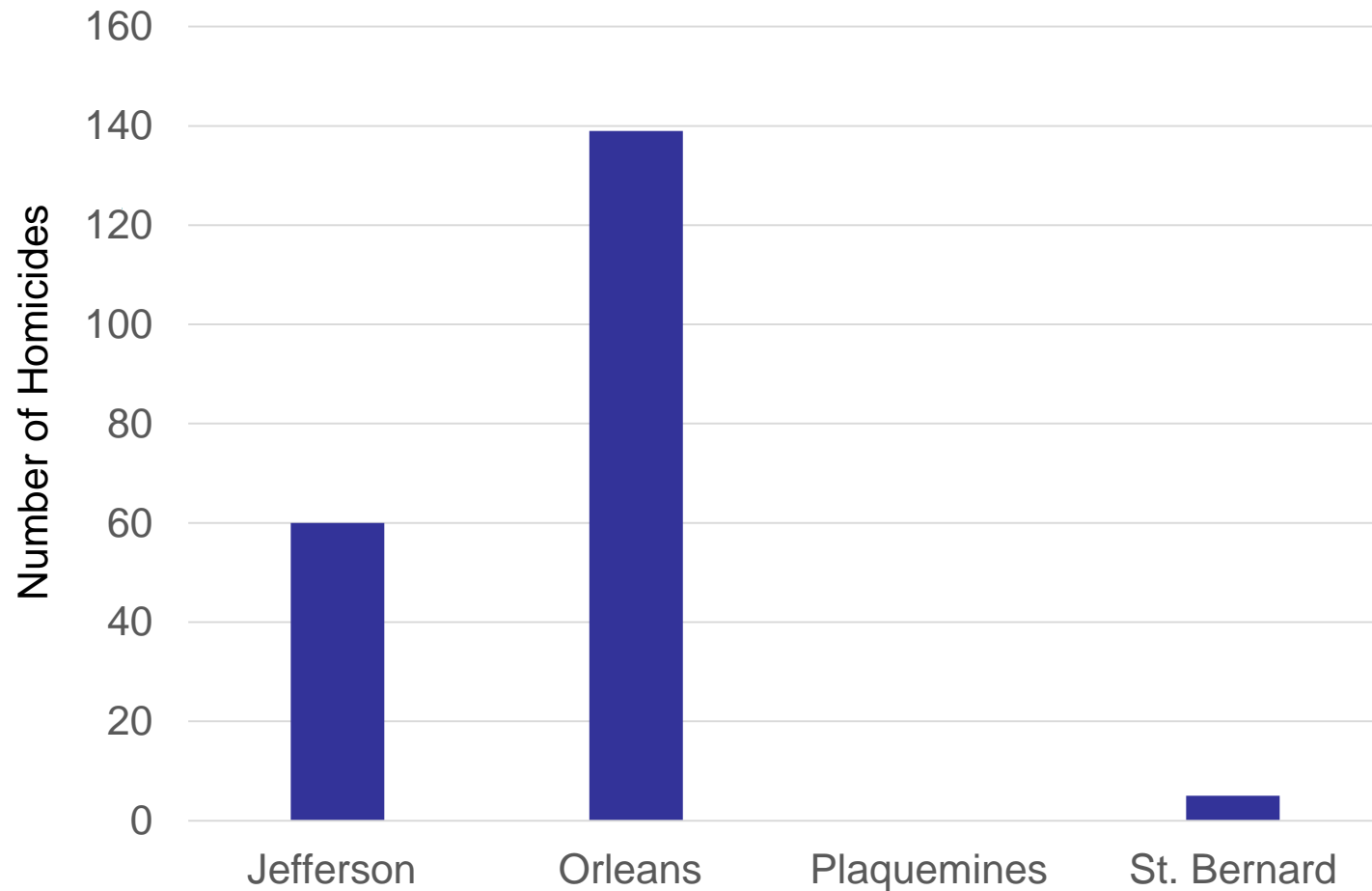


- Region 1 (588)
- Louisiana (532.9)
- US (395.5)

Note: This indicator is compared with the state average. Data breakout by demographic groups are not available.

Region 1

Homicides, 2013



Region 1 Homicides

Region 1 (30.62)

HP 2020 Target (5.5)

United States (5.63)

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Region 1	808,026	241	31.96	30.62
Jefferson Parish, LA	432,311	75	17.44	17.82
Orleans Parish, LA	320,593	165	51.53	47.88
Plaquemines Parish, LA	22,957	no data	no data	no data
St. Bernard Parish, LA	32,165	no data	no data	no data
Louisiana	4,482,205	566	12.63	12.69
United States	306,486,831	17,097	5.58	5.63
<u>HP 2020 Target</u>				<= 5.5

Homicide, Age-Adjusted Death Rate (Per 100,000 Pop.)



Region 1 (30.62)

HP 2020 Target (5.5)

US Target (5.63)

Note: This indicator is compared with the Healthy People 2020 Target.

Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#).
Centers for Disease Control and Prevention, [Wide-Ranging Online Data for Epidemiologic Research](#). Source geography: County

Regional Data Presentation

State and County Health Rankings - 2015

Louisiana's Health Rankings 2014

Health Determinants (Overall National Rank=48)

Prevalence of Smoking	44th	(23.5%)
Prevalence of Obesity	45th	(33.1%)
Sedentary Lifestyle	45th	(30.3%)
High School Graduation	46th	(72.0%)
Violent Crime /100,000	44th	(497)
Occupational Deaths /100,000	47rd	(78.2)
Infectious Disease / 100,000 (Combined Chlamydia, Pertussis, Salmonella)	48th	(.088)
Children in Poverty	44th	(31%)
Low Birth Weight (% of births)	49th	(10.8%)
Preventable hospitalizations	48th	(80.3)
Diabetes	45th	(11.6%)
Poor Mental Health Days	43rd	(4.2)
Infant Mortality per 1,000 births	47th	(8.2)
Cardiovascular deaths /100,000	46th	(307.5)
Cancer deaths /100,000	48th	(219.2)
Premature Deaths (yrs/100,000)	45th	(9,625)

Why is the health of our communities so vital?

We all benefit when the health of our community is excellent and we all suffer when it is poor.

- For health care providers, health impacts the quality of life of their patients and the cost of care
- For businesses, health impacts productivity of the workforce and the cost of health insurance premiums
- For schools, health matters in student learning and staff performance

Let's Vote!

PROCESS: Vote on Top 5 Stakeholder-Identified Priorities

GOAL: Identify the Top 3 Region Priorities

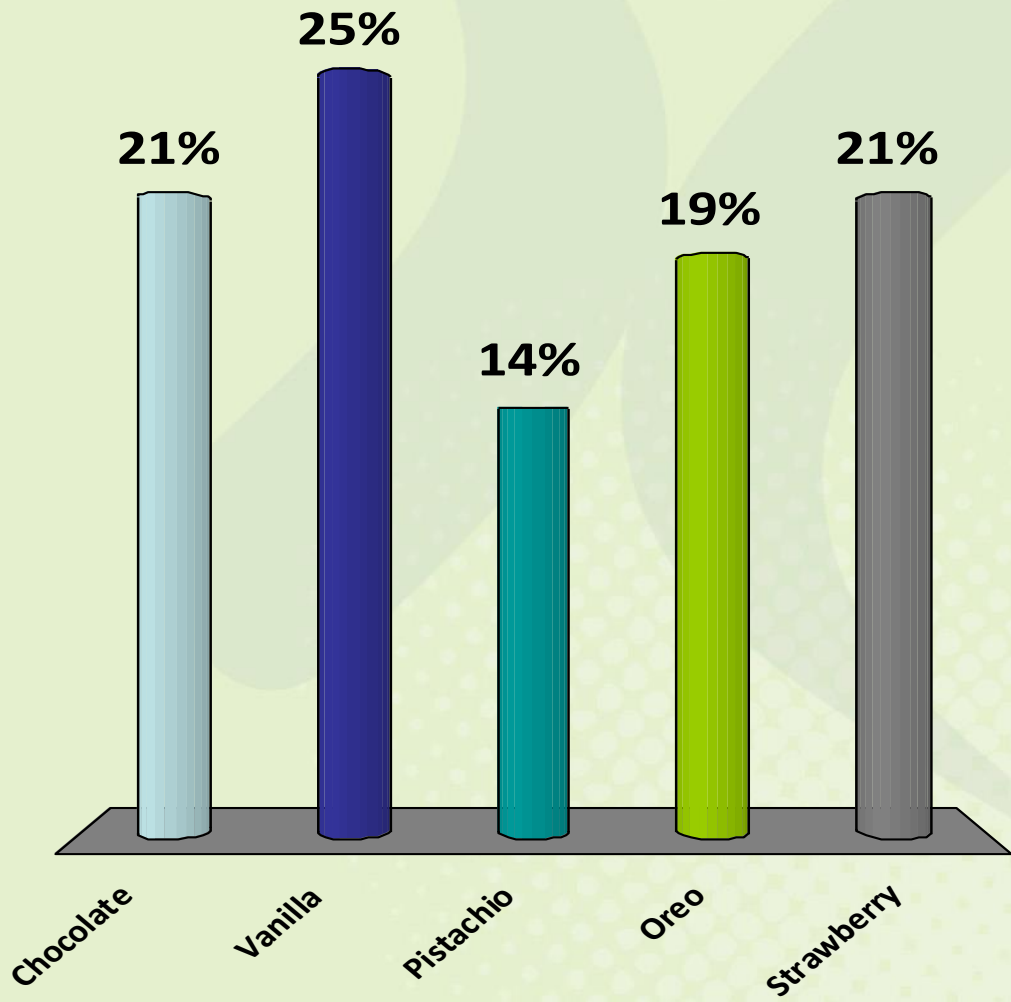
Prioritization Considerations

1. What is the magnitude of human and economic costs of this issue in our community/region?
2. What is the urgency of this issue in our community/region?
3. What is the size of the population affected by this problem?

Voting Practice

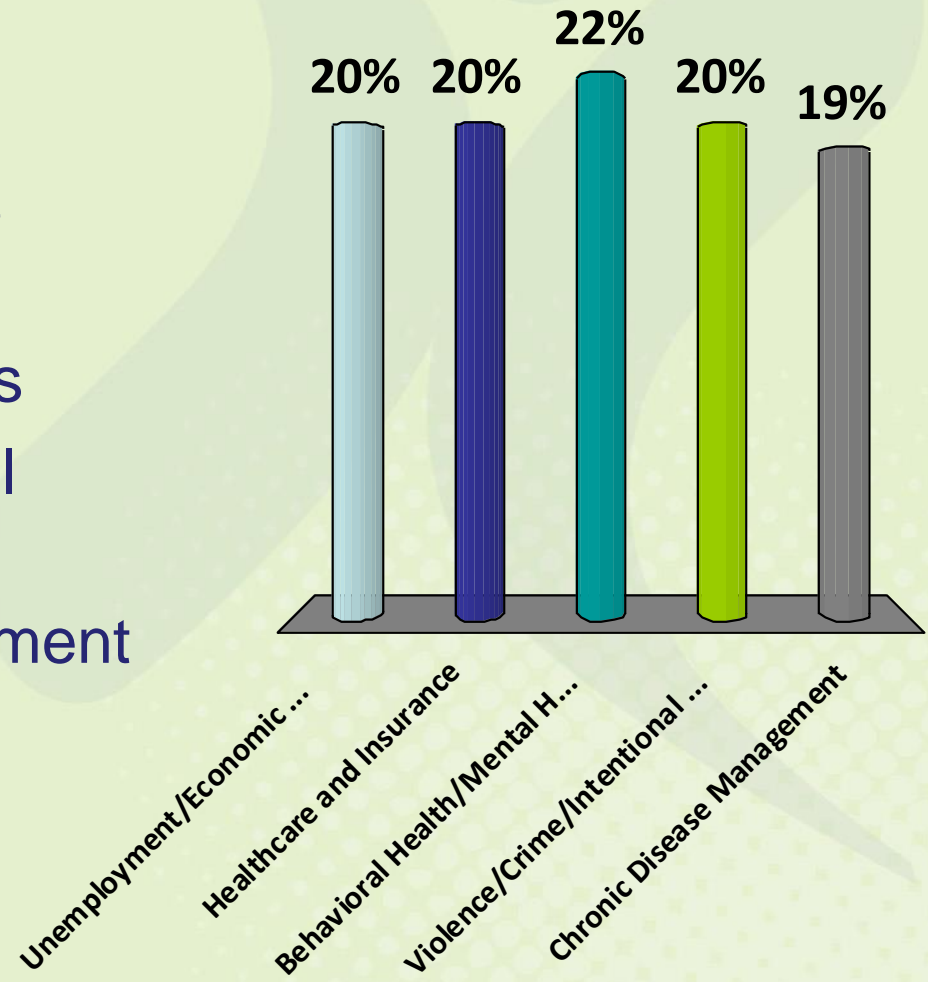
Rank your top 3 favorite
ice cream flavors

- A. Chocolate
- B. Vanilla
- C. Pistachio
- D. Oreo
- E. Strawberry



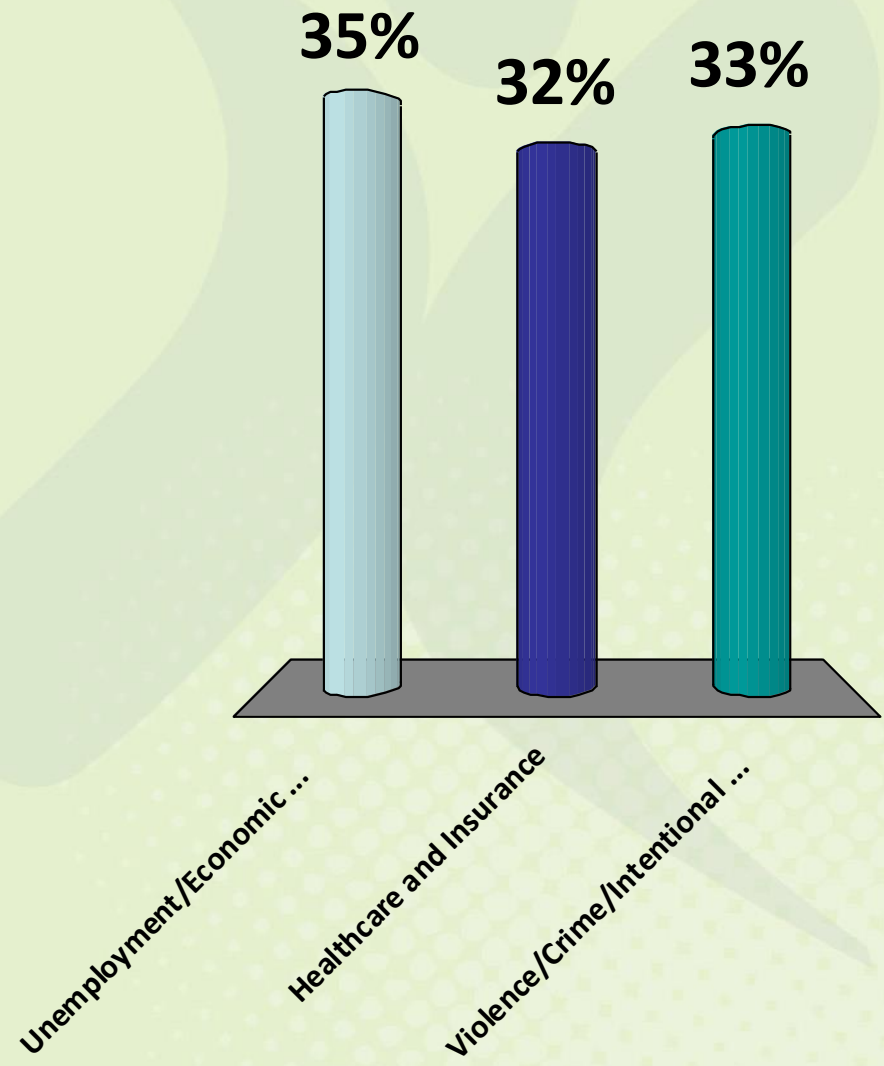
Top 5 Stakeholder Priorities

- A. Unemployment/Economic Development
- B. Healthcare and Insurance
- C. Behavioral Health/Mental Health/Addictive Disorders
- D. Violence/Crime/Intentional Injuries
- E. Chronic Disease Management



Top 5 Stakeholder Priorities

- A. Unemployment/Economic Development
- B. Healthcare and Insurance
- C. Violence/Crime/Intentional Injuries



SWOT Activity

S trengths

W eaknesses

O pportunities

T hreats

SWOT Activity

Strengths

Weaknesses

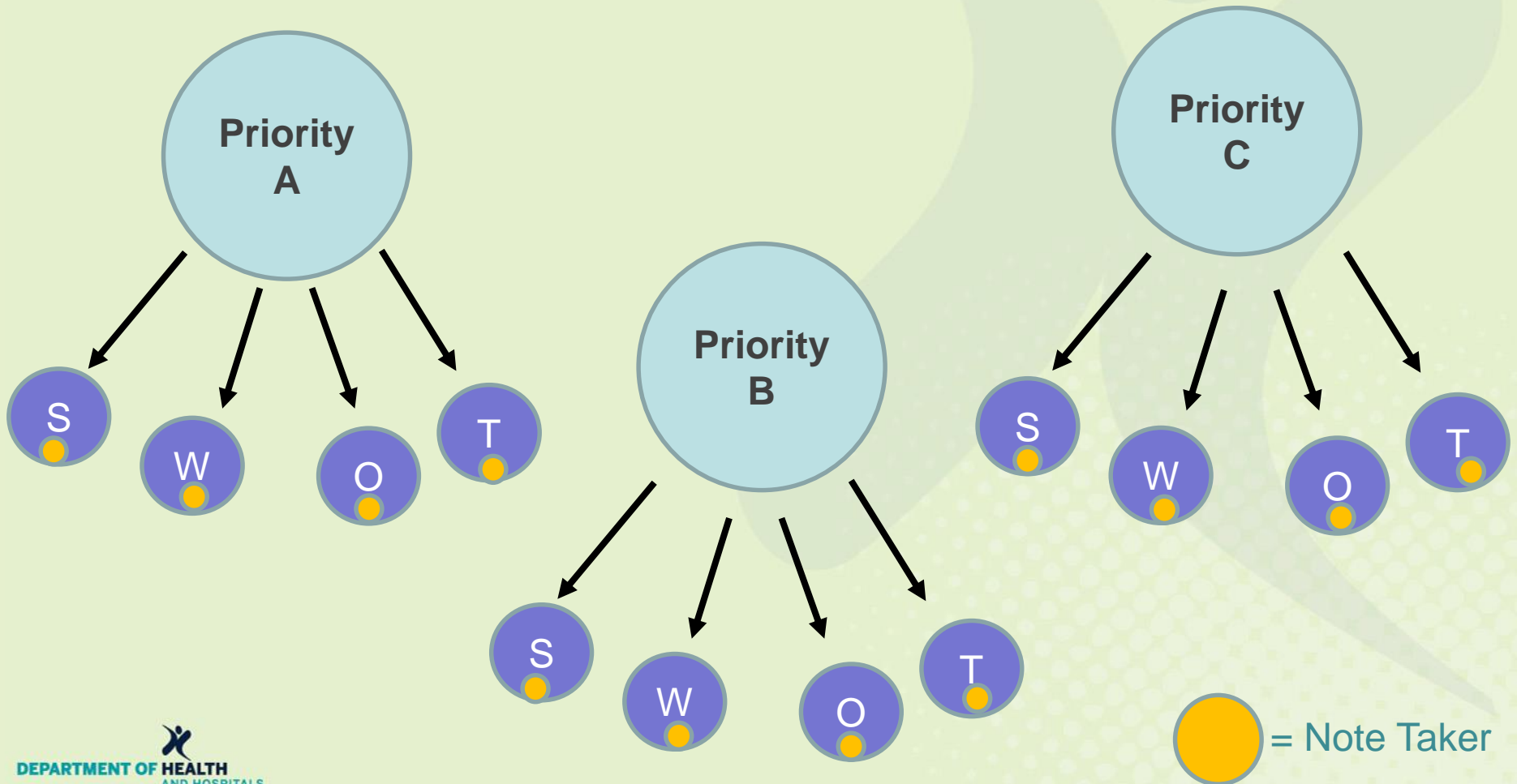
Opportunities

Threats



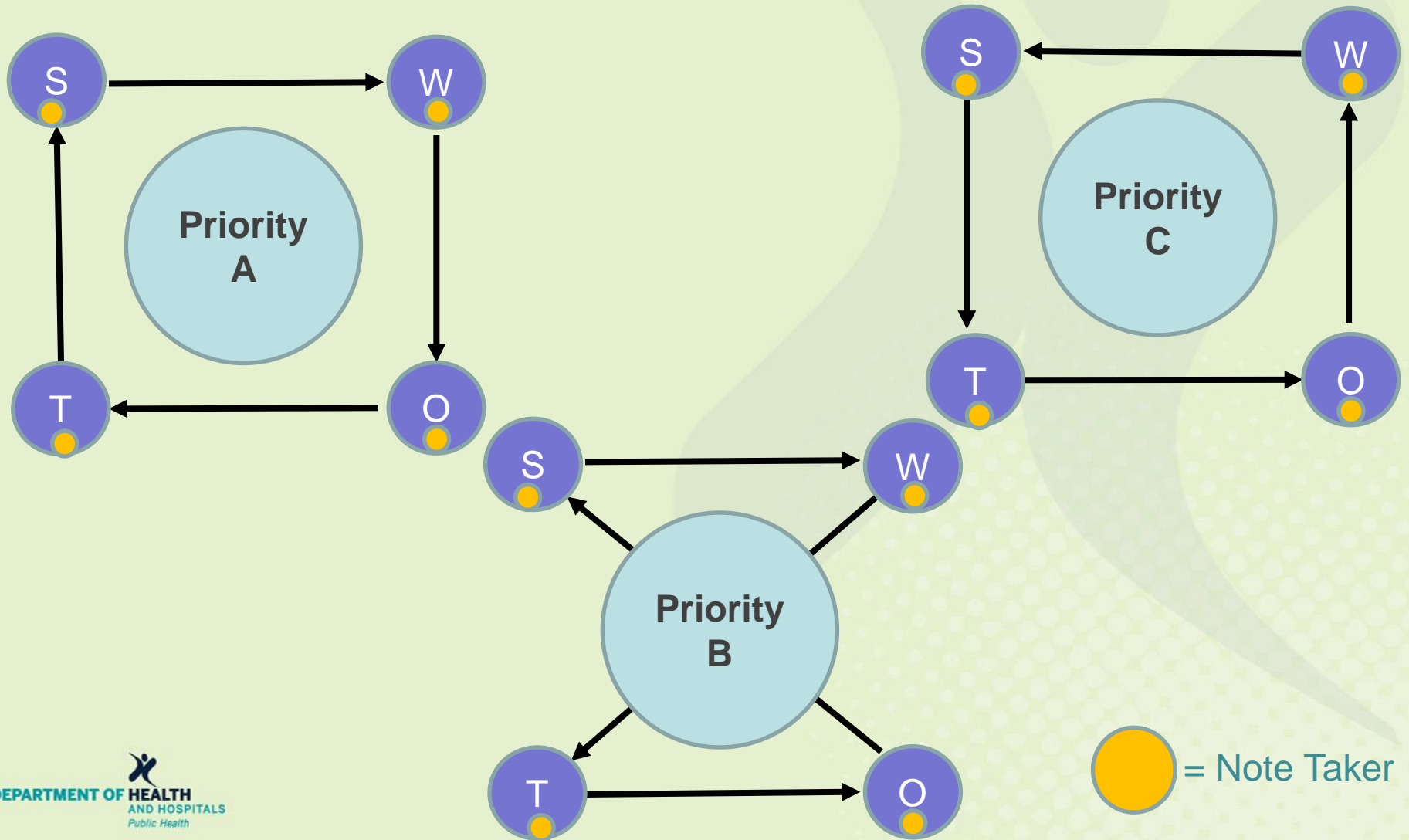
SWOT

Break-Out



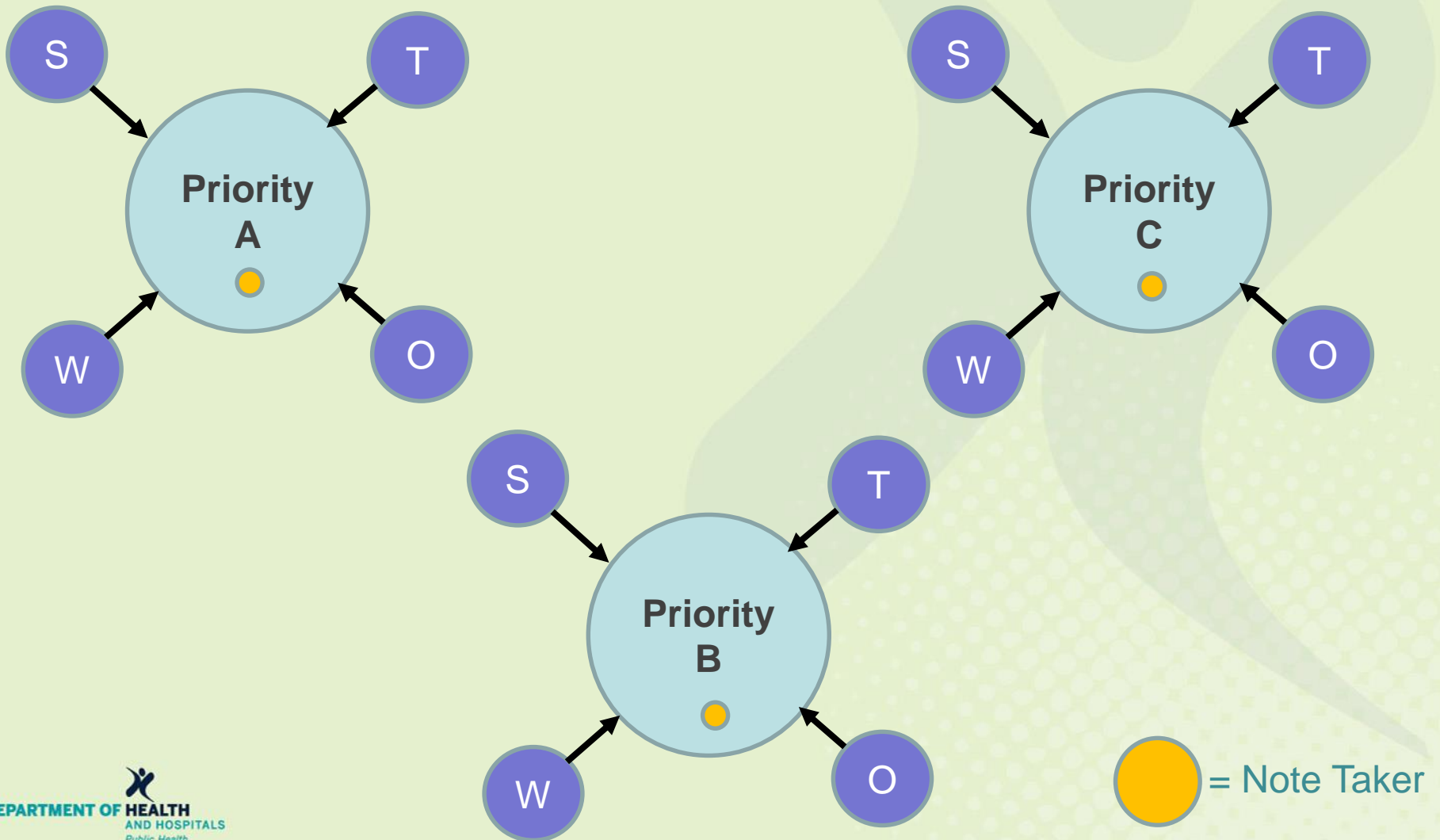
SWOT

Break-Out and Rotate



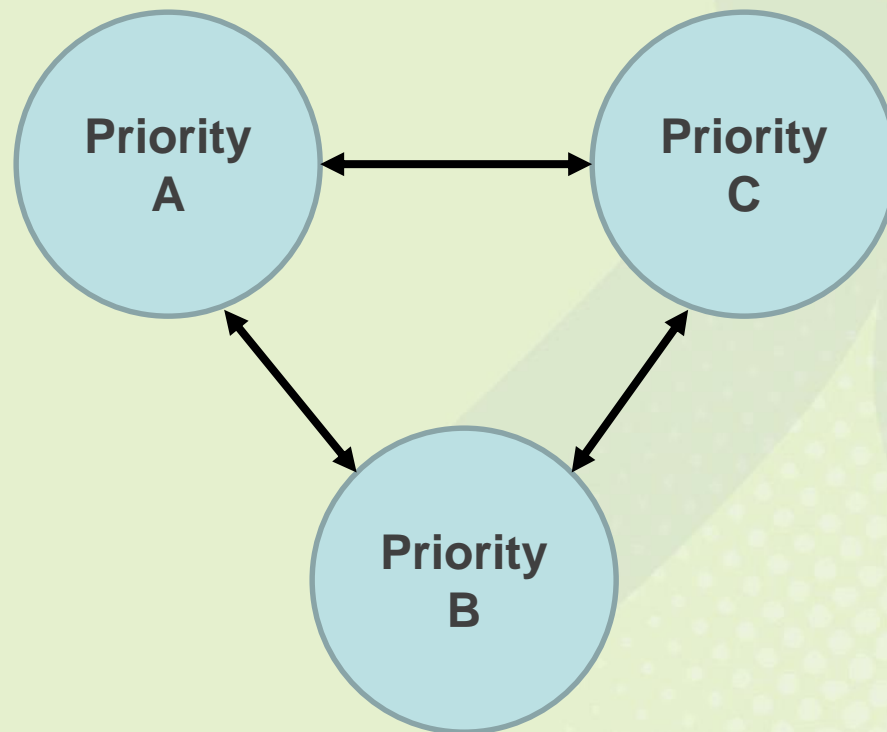
SWOT

Re-Convene and Discuss Among Priorities



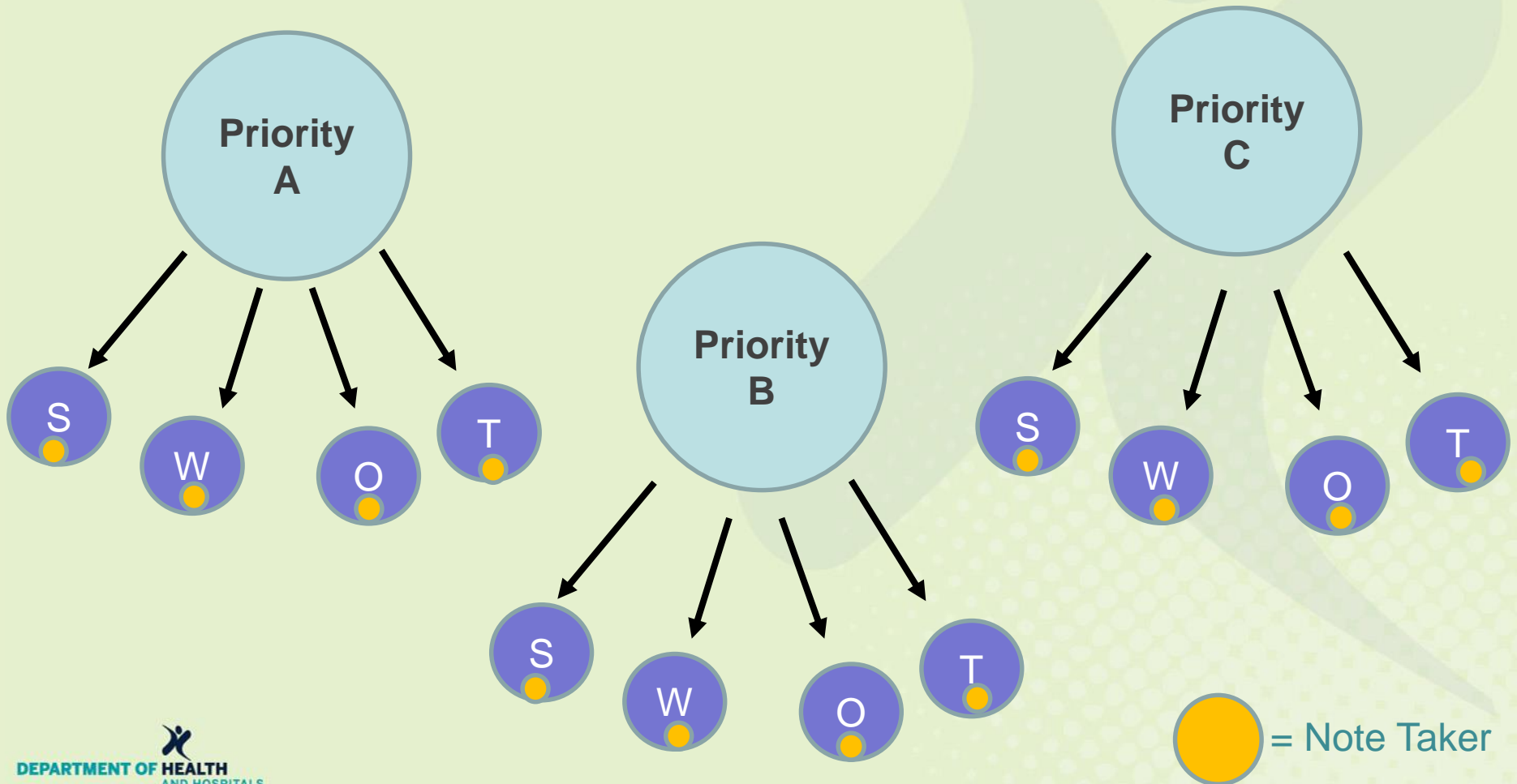
SWOT

Share Findings with the Group



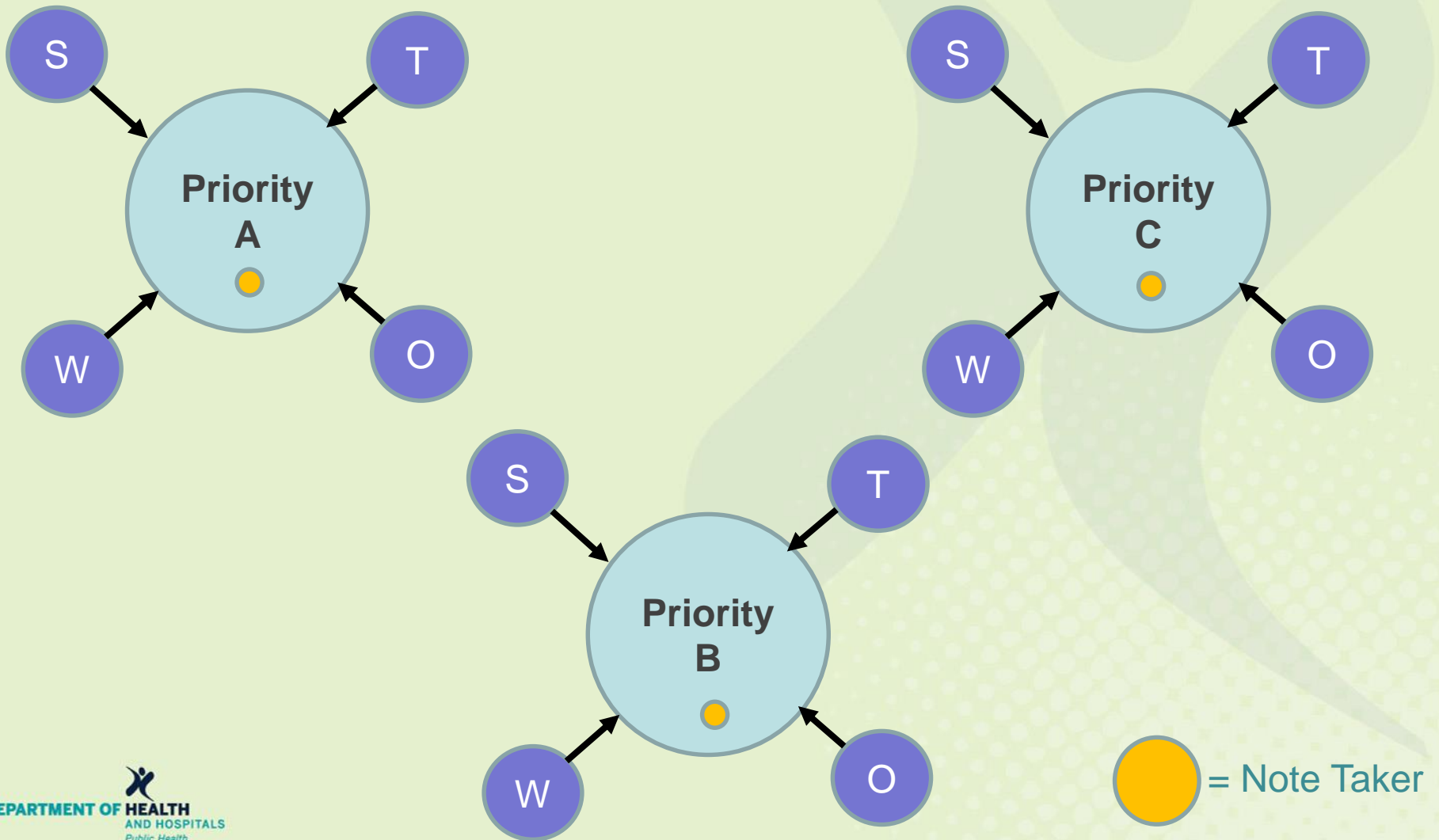
SWOT

Let's Get Started! Go To Your Assigned Table!



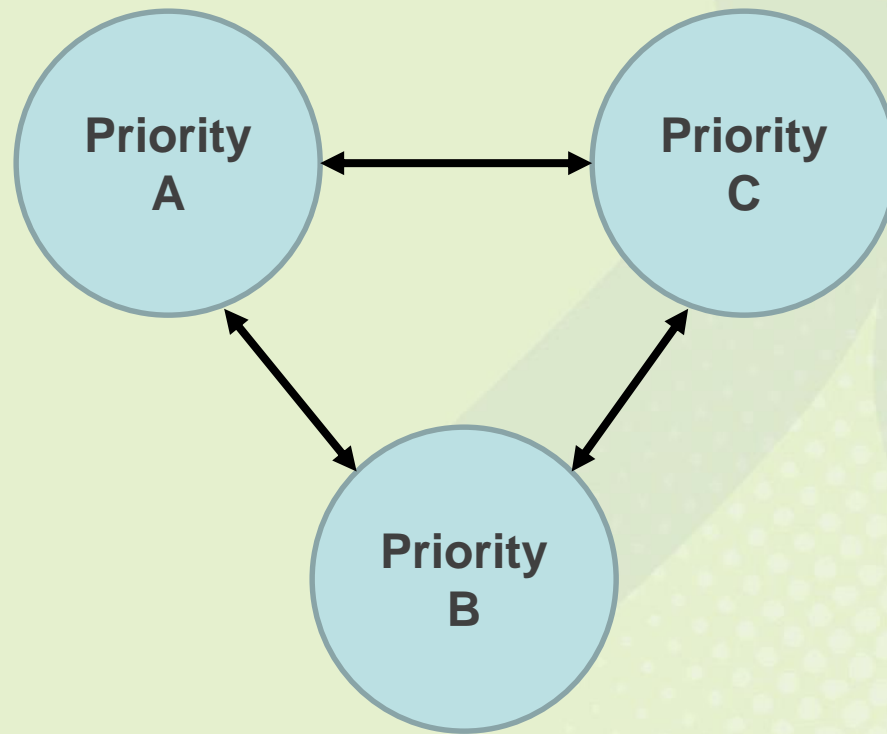
SWOT

Discussion Within Priorities



SWOT

Large Group Report-Out



Thank you to our



Table Hosts!

Next Steps

Monday August 3, 2015

9 AM – 11 AM

*Jefferson Parish Health Unit
1855 Ames Blvd. Marrero, Louisiana*

- Review and discuss further the Top 3 Priorities
- Provide input for State Health Improvement Plan

Meeting Concludes!

THANK YOU FOR COMING!

***Please drop off your
comment card at the door!***